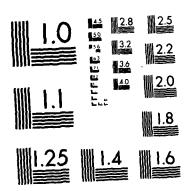
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Calendar of Selected.

Aeronautical & Space Meetings

Calendrier des Manifestations Aéronautiques et Spatiales (Sélection)

JULY 1987

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# ORGANISATION DU TRAITE DE L'ATLANTIQUE NORD NORTH ATLANTIC TREATY ORGANIZATION

#### GROUPE CONSULTATIF POUR LA RECHERCHE ET LES REALISATIONS AEROSPATIALES ADVISORY GROUP FOR AEROSPACE RESEARCH & DEVELOPMENT

### CALENDRIER DES MANIFESTATIONS AERONAUTIQUES ET SPATIALES (SELECTION)

### CALENDAR OF SELECTED AERONAUTICAL AND SPACE MEETINGS

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Edité par :

AGARD, 7 rue Ancelle, Neuilly-sur-Seine, France

Published by:

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#### **PREFACE**

The purpose of this AGARD publication is to assist members of the Aeronautical and Space Community by:

- Informing them about many International Scientific and Technical Meetings scheduled;
- Avoiding the need for them to consult several sources in order to find out what meetings have been planned, their dates and locations.

The AGARD Calendar is published every six months, in June and December of each year.

Details concerning the meetings listed in this particular issue of the Calendar have been obtained from National and International Organizations which sponsor Aeronautical and Space Meetings and from other sources (journals, periodicals, etc.).

Although care has been taken to ensure that information appearing in the booklet is correct, AGARD cannot be held responsible for an inaccurate entry or omission.

AGARD will be pleased to receive any information about future Aeronautical and Space Meetings for inclusion in the next issue, at least two months in advance. Also, comments regarding the usefulness and suggestions for improvement of this publication would be welcome. Contributions should be sent to:

Scientific Publications Executive
AGARD
7, rue Ancelle, 92200 Neuilly-sur-Seine, France

or, for US residents, to:

APO, New York, N.Y. 09777

(Remember to send full information, suitable for inclusion under the various column headings which appear in Part 2 of the Calendar by using the Meeting Forms printed on the last pages of this issue).

#### **PREFACE**

L'objet de cette publication de l'AGARD est de venir en aide aux membres de la Communauté aéronautique et spatiale :

- En les informant de nombreuses manifestations internationales prévues dans les domaines scientifique et technique;
- En leur évitant l'obligation de consulter différentes sources pour déterminer les réunions qui ont été programmées, leurs dates et leur emplacement.

Le Calendrier de l'AGARD est publié tous les six mois, en juin et en décembre de chaque année.

Les renseignements concernant les manifestations mentionnées dans la présente édition du Calendrier ont été fournis par les organismes nationaux et internationaux patronnant des réunions aérospatiales ainsi que par d'autres sources (revues, périodiques, etc.).

Bien qu'il ait pris soin de vérifier la correction des informations figurant dans cette brochure, l'AGARD ne peut être tenu pour responsable d'une inexactitude ou omission éventuelle.

L'AGARD recevra avec plaisir toutes informations relatives à de futures manifestations aérospatiales destinées à être incluses dans la prochaine édition, à condition que cet envoi soit fait au moins deux mois avant la date de publication. De même, les commentaires concernant l'utilité de cette publication et les suggestions pour son amélioration seront les bienvenus. Ces contributions seront adressées à l':

Officier chargé des Publications Scientifiques AGARD 7, rue Ancelle, 92200 Neuilly-sur-Seine, France

ou, pour les lecteurs résidant aux Etats-Unis, à :

APO, New York, N.Y. 09777

(Prière d'envoyer des renseignements complets, susceptibles d'être inclus dans les différentes colonnes des tableaux du chapitre 2 de ce Calendrier, en se servant des fiches placées à cet effet in fine).

#### INSTRUCTIONS FOR USE

Three kinds of events are covered by this calendar:

- Technical Meetings, Conferences, and Symposia, held in all parts of the world, in the field of *Aerospace Research and Development* as well as in other directly related scientific fields, such as Energy, Geophysics, and Acoustics. These meetings are listed in chronological order under ten Topics (see Part 1).
- Exhibitions and Technical displays covering the same fields of interest (Topic 11).
- Educational Courses, short or long, given by certain specialized institutions (Topic 12).

For each Meeting, Exhibition, or Course, the following information is given:

Reference number

Date

Location (see Country Code in Part 4)

Title and Sponsor

Keywords indicating main topics covered (Part 3)

Contact code for inquiries (see Listing of Organizations in Part 5)

- \* fellowing the code letters indicates that attendance at the meeting is strictly by invitation.
  - x in the left-hand margin indicates a new entry.

xx in the left-hand margin indicates a new entry subject to confirmation.

A Subject Index in the form of keywords is given in Part 3, each keyword being followed by the reference numbers of all the meetings relevant to that particular keyword. (For example: Aeroelasticity 06-23 means that the 23rd meeting listed under Topic 06 « Thermodynamics, Combustion, Propulsion and Energetics » deals with Aeroelasticity).

NOTE AGARD *cannot undertake to handle inquiries* from readers concerning the various meetings. These should always be addressed to the contact listed in the last column of each entry.

#### MODE D'EMPLOI

Trois types de manifestations sont couvertes par ce calendrier :

- Les congrès techniques, conférences et symposiums organisés partout dans le monde dans le domaine de la *Recherche et du Développement Aérospatiaux*, ainsi que dans d'autres domaines scientifiques directement connexes, tels que l'Energie, la Géophysique et l'Acoustique. Ces réunions sont réparties dans l'ordre chronologique en dix rubriques de thèmes (voir Ch. 1).
- Les salons et expositions techniques ressortissant aux mêmes domaines d'intérêt (rubrique 11).
- Les cours de formation, de brève ou longue durée, donnés par certaines institutions spécialisées (rubrique 12).

Pour chaque congrès, salon ou cours sont fournis les renseignements ciaprès :

Numéro de référence

Dates

Emplacement (voir le Code des pays Ch. 4)

Organisme responsable et titre

Mots-clés identifiant les principaux thèmes concernés (Ch. 3).

Code des organismes à contacter pour tout renseignement (voir la liste Ch. 5)

Le symbole \* suivant les lettres du code indique que l'assistance au congrès concerné ne peut se faire strictement que sur invitation.

Le symbole x dans la marge gauche des tableaux indique une nouvelle entrée.

Le symbole xx dans la marge gauche des tableaux indique une nouvelle entrée sujette à confirmation.

Un index de sujets présentés sous forme de mots-clés est donné au chapitre 3, chaque mot-clé étant suivi des numéros de référence de toutes les manifestations ayant trait à ce sujet particulier. (Ainsi par exemple « Aero-elasticity 06-23 « signifie que le 23ème congrès figurant dans la rubrique 06 « Thermodynamique, Combustion, Propulsion et Energétique » traite d'Aéro-élasticité).

NOTA l'AGARD ne peut se charger de satisfaire les demandes d'information des lecteurs concernant les différentes manifestations signalées. Il conviendra toujours de contacter l'organisme indiqué dans la dernière colonne de chaque entrée.

## PART 1

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# Chapitre 1

# LISTE DES THEMES

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PART 2 - CHAPITRE 2

CALENDRIER DES MANIFESTATIONS AERONAUTIQUES ET SPATIALES (SELECTION) CALENDAR OF SELECTED AERONAUTICAL AND SPACE MEETINGS

Contact			OSA	SAE AIAA	ICRR
Key Words			Aviation medicine Space medicine Flight crews Vision Optical properties	Aircraft systems Spacecraft systems Environmental control Aviation medicine Space medicine	lonizing radiation Radiation protection Biological effects Aviation medicine Space medicine
Organization and Title	01 – AEROSPACE MEDICINE AND BIOLOGY	Year 1987	OSA 9th International Symposium on Colour Vision Deficiencies	SAE — AIAA — ASME — ASMA Intersociety Conference on Environmental Systems	ICRR 8th International Congress on <b>Radiation</b> Research
Location			Annapolis, Maryland (US)	Seattle, Washington (US)	Edinburgh (UK)
Date			1—3 July	13—15 July	19—24 July
No.			01-01	01-02	01-03

	<del></del>	<del></del>	T	
ASE	AGARD*	IEEE	SPIE	IRPA
Space medicine Space sciences Space environment Biology Research and development	Aviation medicine Space medicine Flight simulators Flight crews	Aviation medicine Space medicine Biology Electronic systems Systems engineering	Aviation medicine Space medicine Image processing Data transmission Computer graphics	lonizing radiation Radiation protection Biological effects Aviation medicine Space medicine
ASE 3rd European Symposium on Life Sciences Research in Space	AGARD/AMP 64th Panel Business Meeting/ Symposia on a) Motion Cues in Flight Simulation and Simulator Induced Sickness; b) Human Dynamic Response to Angular Acceleration	IEEE (EMB) 9th Conference on Engineering in Medicine and Biology	Year 1988 SPIE Conference on Medical Imaging	IRPA 7th International Congress on Radiation Protection
Graz (AU)	Brussels (BE)	Boston, Massachusetts (US)	Newport Beach, California (US)	Sydney (OS)
14—18 September Graz (AU)	28 September— 2 October	13—16 November	31 January— 5 February	10—17 April
01-04	01-05	90-10	01-07	01-08
×		×	×	×

01 - AEROSPACE MEDICINE AND BIOLOGY (Cont.)

	Contact		АЅМА	SAE AIAA	ААРМ	ASMA
	Key Words		Aviation medicine Space medicine Biology Systems engineering	Aircraft systems Spacecraft systems Environmental control Life support systems Systems engineering	Aviation medicine Space medicine Biology Systems engineering	Aviation medicine Space medicine Biology Systems engineering
AEROSI ACE MEDICINE AND BIOLOGI (COIII.)	Organization and Title	Year 1988	ASMA 59th Annual Scientific Meeting	SAE—AIAA—ASMA—ASME Intersociety Conference on Environmental Systems	AAPM International Conference on Biomedical Engineering and Medical Physics	Year 1989 ASMA 60th Annual Scientific Meeting
- 10	Location		New Orleans, Louisiana (US)	San Diego, California (US)	San Antonio, Texas (US)	Washington, D.C. (US)
	Date		8-12 May	18—21 July	7—13 August	7—11 May
	No.		01-06	01-10	01-11	01-12

×

	Military aircraft AGARD* Missiles Airborne radars Target recognition Tactical warfare	Military aircraft AGARD* Missiles Airbome radars Target recognition Tactical warfare	Molecular structures RSC Electromagnetic spectra Electronic measurements Spectroscopy Chemical analysis	Stimulated emission CAST devices Lasers Electro-optics Fabrication processes Aviation medicine
02 – ELECTRONICS, OPTICS AND METROLOGY Year 1987	AGARD/EPP Lecture Series No.152 on Theoretical Military aircraft Aspects of Target Classification Airborne radars Target recognitis Tactical warfare	AGARD/EPP Lecture Series No.152 onTheoretical Aspects of Target Classification	RSC 8th International Meeting on NMR Spectroscopy	Villeurbanne (FR) CAST 1st International Conference on Laser M2P
	Neubiberg (GE)	Noresund (NO)	Canterbury (UK)	Villeurbanne (FR)
	2—3 July	6—7 July	6—10 July	7—9 July
	02-01	02-05	02-03	02-04
			×	×

02 - ELECTRONICS, OPTICS AND METROLOGY (Cont.)

	No.	Date	Location	ocation Organization and Title	Key Words	Contact
				Year 1987		
×	02-05	13—17 July	Boulder, Colorado (US)	OSA International Conference on <b>Multiphoton</b> <b>Processes</b>	Space sciences Optical systems Electro-optics Lasers Photon beams	OSA
×	02-06	13—17 July	Edinburgh (UK)	RSC 11th International Symposium on Molecular Beams	lon beams Electron beams Molecular structures Chemical analysis	RSC
×	02-07	26—31 July	Snowmass Village, Colorado (US)	Snowmass Village, IEEE (NPS) Conference on Nuclear and Space Colorado (US) Radiation Effects	Electronic systems Spacecraft systems Reliability Space environment Ionizing radiation	IEEE
×	02-08	27—30 July	Rio de Janeiro (BR)	IEEE (AP — ED — MTT) — IEE 2nd International Microwave Symposium Brazil	Electronic systems Radio communications Microwaves Detection Solid state devices	IEEE
×	02-09	27—30 July	Heidelberg (GE)	OSA 5th International Photoacoustic and Photothermal Phenomena Topical Meeting	Optical systems Optical properties Acoustic propagation Heat transfer	OSA

IUPAP	IEEE	OSA	IEEE CU	IUPAP OSA
Electronic systems Semiconductors Solid state devices Integrated circuits Electric fields	Dielectrics Liquid phases Insulation Conduction Electrical systems	Electro-optics Spacecraft systems Detection Image processing Lasers Airborne radars	Electronic systems Solid state devices Semiconductors Integrated circuits Electronic computers	Light sources Optical properties Electro-optics Semiconductors Spectroscopy
IUPAP International Conference on Electronic Properties of Two Dimensional Systems	IEEE (DEI) 9th International Conference on Conduction and Breakdown in Dielectric Liquids	OSA 4th Conference on Coherent Laser Radar: Technology and Applications	IEEE (ED) — CU Conference on Advanced Concepts in High Speed Semiconductors Devices and Circuits	IUPAP — OSA International Conference on Luminescence
Santa Fe, New Mexico (US)	Salford (UK)	Aspen, Colorado (US)	Ithaca, New York (US)	Beijing (CN)
27—31 July	27—31 July	27—31 July	10—12 August	11-14 August
02-10	02-11	02-12	02-13	02-14
×		×	×	×

02 - ELECTRONICS, OPTICS AND METROLOGY (Cont.)

	_					
	Contact		OSA	SPIE	IEEE	IUPAP
Ont.)	Key Words		Materials Crystal growth Optical properties Scattering Image processing	Optical systems Electro-optics Fibre optics Photography Lasers	Solid state devices . Semiconductors Electronic systems Molecular structures Crystal lattices	Materials Solid state devices Semiconductors Electromagnetic propagation Ionizing radiation
or - Electronics, of the Arthurston (colle)	Organization and Title	Year 1987	OSA Topical Meeting on <b>Photorefractive Materials</b> , <b>Effects and Devices</b>	SPIE 31st International Technical Symposium on Optical and Electro-Optical Engineering with Symposium on Fibre Optics and Integrated Opto-electronics	IEEE (ED) — AIME 3rd International Conference on Superlattices, Microstructures and Microdevices	IUPAP International Conference on Applications of the Mossbauer Effect
- A	Location		Los Angeles, California (US)	San Diego, California (US)	Chicago, Illinois (US)	Clayton, Victoria (OS)
	Date		12-14 August	16-21 August	17-20 August	17—21 August
	No.		02-15	02-16	02-17	02-18
	_					

OSA NRCC	OSA IUPAC	IBEE	IEEE	VDE IEE
Optical systems Information systems Image processing Electro-optics Lasers	Materials Gas dynamics Electronic measurements Infrared radiation Spectroscopy Chemical analysis	Electronic systems Avionics Electromagnetic compatibility Electromagnetic propagation Radio frequency interference	Electronic systems Electronic computers Logic circuits Analog circuits Integrated circuits	Electronic systems Avionics Microwaves Detection Radio communications
Quebec, P.Q. (CA) OSA – NRCC – SPIE 14th General Assembly of International Commission for <b>Optics</b>	OSA — IUPAC — IUPAP International Conference on Fourier and Computerized Infrared Spectroscopy	IEEE (EMC) International Symposium on Electromagnetic Compatibility	IEEE (CAS) European Conference on Circuit Theory and Design	VDE — IEE — IEEE — URSI 17th European Microwave Conference
Quebec, P.Q. (CA)	Vienna (AU)	Atlanta, Georgia (US)	Paris (FR)	Rome (IT)
23—28 August	24-28 August	25—27 August	1-4 September	7-10 September
02-19	02-20	02-21	02-22	02-23
×	×	×	×	×

02 - ELECTRONICS, OPTICS AND METROLOGY (Cont.)

No.	Date	Location	Organization and Title	Key Words	Contact
			Year 1987		
02-24	13—17 September Helsinki (FI)	Helsinki (FI)	VDE 13th European Conference on Optical Communications	Optical systems Optical communications Fibre optics Electro-optics Lasers	VDE
02-25	14—17 September Brunswick (GE)	Brunswick (GE)	IMEKO 13th Symposium on Photon Measurements	Optical systems Photochemistry Electro-optics Photon beams Measurement techniques	ІМЕКО
02-26	02-26 15—17 September London (UK)	London (UK)	SID — IOP — IEE — VDE 7th International <b>Display</b> Research Conference	Electro-optics Display devices Computer graphics Television Liquid crystals	SID
02-27	15—17 September   Sheffield (UK)	Sheffield (UK)	IMEKO 3rd Symposium on Measurement of Temperature in Industry and Science	Fluid mechanics Solid mechanics Heat transfer Measurement techniques Electronic measurements	ІМЕКО

VDE IEEE	OSA SPIE	IEEE ASTM	10P	IEEE VDE
Solid state devices Semiconductors Electronic systems Integrated circuits Research and development	Optical systems Electro-optics Image processing Electronic computers Digital systems	Electrical systems Electronic systems Electric contacts Reliability Ground testing	Electro-optics Measurement techniques Remote sensing Automatic control Sensors	Electronic systems Solid state device Integrated circuits Semiconductors Electronic computers
VDE — IEEE (ED) — IEE — IOP 17th European Solid-State Device Research Conference	OSA — IEEE — SPIE International Symposium on Optical Memory	IEEE (CHMT) — ASTM Conference on Electrical Contacts	IOP 3rd Conference and Exhibition on <b>Sensors and</b> their Applications	IEEE — VDE 13th European Solid-State Circuits Conference
Bologna (IT)	Tokyo (JA)	Chicago, Illinois (US)	Cambridge (UK)	Bad Soden (GE)
02-28   15—18 September   Bologna (IT)	16—18 September Tokyo (JA)	21-23 September	22—24 September Cambridge (UK)	23—25 September Bad Soden (GE)
	02-29	02-30	02-31	02-32
×	×			×

02 - ELECTRONICS, OPTICS AND METROLOGY (Cont.)

L	No.	Date	Location Organization and Title	Organization and Tüle	Key Words	Contact
}				Year 1987		
<del>~~~~~</del>	02-33	28-30 September Minneapolis, Minnesota (U	Minnespolis, Minnesota (US)	ISHM International Symposium on <b>Hybrid</b> Microelectronics	Electronic systems Electronic computers Solid state devices Integrated circuits Fabrication processes	SHM
•	02-34	28-30 September   Toronto, Ontario (CA)	Toronto, Ontario (CA)	IEEE International Electrical and Electronics Conference and Exposition	Electrical systems Electronic systems Automatic control Electronic measurements Instruments	IEEE
0	02-35	28 September – 1 October	Cape Cod, Massachusetts (US)	OSA — NASA Topical Meeting on Laser and Optical Remote Sensing	Electro-optics Lasers Earth atmosphere Observation satellites Remote sensing Infrared radiation	OSA NASA
	02-36	28 September – 2 October	Heraklio, Crete (GE)	IEEE (ED) 14th International Symposium on Gallium Arsenide and Related Compounds	Materials Solid state devices Semiconductors Integrated circuits Fabrication processes	IEEE

<u> </u>	ASP ACSM	ISA	IEEE	IMEKO VDE
Electrical systems Avionics Static electricity Lightning protection Power sources	Aerial photography Earth resources survey Remote sensing Mapping Electronic systems	Aircraft systems Ground testing Flight testing Instruments Measurement techniques	Electrical systems Electronic systems Avionics Insulation Dielectrics	Electronic systems Automatic control Electronic measurements Automatic test equipment Reliability
IIT 9th Symposium on Electrical Overstresses and Electrostatic Discharges	ASP — ACSM Fall Technical Meeting	ISA International Conference and Exhibition on Instrumentation	Rosemont, Illinois IEEE (DEI) 18th Electrical and Electronics (US) Insulation Conference	IMEKO — VDE — VDI International Symposium on Failure Diagnostics
Orlando, Florida (US)	Reno, Nevada (US)	Anaheim, California (US)	Rosemont, Illinois (US)	Paderborn (GE)
29 September— 1 October	4-9 October	4-9 October	5-8 October	7—9 October
02-37	02-38	02-39	02-40	02-41
×	<del></del>		×	×

02 - ELECTRONICS, OPTICS AND METROLOGY (Cont.)

Contact		IEEE	EEE	OSA	0S <b>A</b>
Key Words		Electronic systems Solid state devices Semiconductors Integrated circuits Reliability	Electronic systems Aircraft systems Spacecraft systems Missile systems Avionics	Optical systems Optical microscopy Electron microscopy Electro-optics Research and development	Optical systems Fabrication processes Electro-optics Image processing Sensors Lasers
Organization and Title	Year 1987	IEEE (ED — MTT) Symposium on Gallium Arsenide Integrated Circuits	IEEE (AES) Electronics and Aerospace Systems Conference	OSA Micro-optics Conference	OSA Annual Meeting on Optics with Workshop on Optical Fabrication and Testing
Location		Portland, Oregon (US)	Washington, D.C. (US)	Tokyo (JA)	Rochester, New York (US)
Date		13-16 October	14-16 October	15-16 October	18-23 October
No.		02-42	02-43	02-44	02-45

IEE	IBEE	ONLINE	UIT IEEE	SPIE IEEE
Detection Avionics Microwaves Airborne radars Ground radars	Radio communications Satellite communications Optical communications Tactical warfare Strategic warfare	Radio communications Optical communications Satellite communications Information systems Data transmission	Radio communications Satellite communications Optical communications Television Data transmission	Optical systems Electro-optics Television Image processing Aviation medicine Meteorology
IEE International Conference on Radar	IEEE (COM) Military Communications Conference	ONLINE International Conference on Wide Band Communications	UTT — IEEE — VDE — SEE 5th World Telecommunications Forum and Exhibition	SPIE — IEEE (CAS) Symposia on Visual Communications, Digital Image Processing and Optics in Medicine
London (UK)	McLean, Virginia (US)	London (UK)	Geneva (CH)	Cambridge, Massachusetts (US)
02-46   1921 October	19—22 October	20-22 October	22–27 October	25–30 October
02-46	02-47	02-48	02-49	02-50

02 - ELECTRONICS, OPTICS AND METROLOGY (Cont.)

	No.	Date	Location	Organization and Title	Key Words	Contact
L				Year 1987		
×	02-51	26-28 October	Williamsburg, Virginia (US)	IEEE (LEO) — OSA Topical Meeting on Tunable Solid State Lasers	sted emission	IEEE OSA
					Lasers Electro-optics Solid state devices Crystal growth	
×	02-52	26-29 October	San Diego, California (US)	ISA International Telemetering Conference	Avionics Spacecraft systems Electronic measurements	ISA
					Instruments	
×	02-53	1-5 November	Atlantic City, New Jersey (US)	OSA — APS International Laser Science Conference Stimulated emission devices Lasers		OSA APS
					Electro-optics Spectroscopy Research and development	
	02-54	1—6 November	Cambridge, Massachusetts (US)	IEEE (IE) — SPIE International Industrial Electronics Conference with Symposium on Advances in Intelligent Robotics Systems	ses	SPIE IEEE
					Spacecraft systems Automatic control Computer-aided design	

IEEE	3331	ANRT SPIE	GIEL	ONLINE
Electronic systems Electronic measurements Automatic test equipment Reliability Maintainability	Radio communications Satellite communications Optical communications Data transmission Television	Optical systems Optical communications Electro-optics Image processing Real time operation Ultraviolet radiation	Electronic systems Solid state devices Integrated circuits Semiconductors Fabrication processes	Satellite communications Data transmission Radio communications Optical communications Television
IEEE (AES — C — IM) Conference on Automatic Support Systems for Advanced Maintainability	IEEE (COM) Global Telecommunications Conference	ANRT — SPIE International Symposium on The Technologies for Optoelectronics	GIEL Colloques internationaux sur les Nouvelles Orientations des Circuits Intégrés et les Composants Passifs	ONLINE International Conference on Satellite Communications
San Francisco, California (US)	Tokyo (JA)	Cannes (FR)	Paris (FR)	London (UK)
3—5 November	15—18 November Tokyo (JA)	16—20 November Cannes (FR)	17—20 November Paris (FR)	1-3 December
x 02-55	02-56	x 02-57	x 02-58	02-59

02 - ELECTRONICS, OPTICS AND METROLOGY (Cont.)

	Contact		IEEE	ASME	EEE	dOI
Control	Key Words		Electronic systems Electronic measurements Electron microscopy Electron beams Instruments	Fluid mechanics Wind tunnels Measurement techniques Electro-optics Lasers	Electronic systems Microwaves Infrared radiation Lasers Sensors	Solid mechanics Solid state devices Semiconductors Electronic systems Electro-optics
EEECINGS, OF ITES AND METAOLOGI (COIL)	Organization and Title	Year 1987	IEEE (ED) International Meeting on Electron Devices	ASME International Symposium on Laser Anemometry	IEEE (MTT) 12th International Conference on Infrared and Millimeter Waves	IOP Conference on Solid State Physics
77	Location		Washington, D.C. (US)	Boston, Massachusetts (US)	Orlando, Florida (US)	Bristol (UK)
	Date		6-9 December	13-18 December	14—18 December Orlando, Florida (US)	16—18 December Bristol (UK)
	No.		02-60	02-61	02-62	02-63
		•	×	×	×	

SPIE	OSA	IEEE ASME	VDE ЕТНZ	AIAA
Optical systems Electro-optics Image processing Lasers Remote sensing Optical communications	Optical systems Optical communications Fibre optics Electro-optics Sensors	Aircraft A Spacecraft A Reliability Maintainability Engineering design	Radio communications V Information systems Eightal systems Data transmission Modulation	Satellite communications Radio communications Data transmission Television Electronic systems
Year 1988 SPIE Symposium on Optoelectronics and Laser Applications in Science and Engineering	IEEE (LEO) — OSA Conference on Optical Fibre Communication and Optical Fibre Sensors	IEEE (R) — ASME — AIAA Reliability and Maintainability Symposium	VDE — ETHZ — IEEE International Seminar on Digital Communications	AIAA 12th International Conference on Communication Satellite Systems
Los Angeles, California (US)	New Orleans, Louisiana (US)	Los Angeles, California (US)	Zürich (CH)	Arlington, Virginia (US)
10—15 January	25—29 January	26—28 January	8-10 March	13—17 March
02-64	02-65	02-66	02-67	02-68
×			×	× · •

02 - ELECTRONICS, OPTICS AND METROLOGY (Cont.)

							<del></del>
	Contact		ACSM	IOP	IEE	OSA	IEEE
ont.)	Key Words		Aerial photography Earth resources survey Remote sensing Mapping Electronic systems	Optical systems Electro-optics Fibre optics Image processing	Radio communications High frequencies Receivers Airborne radars Antennas Systems engineering	Optical systems Optical properties Protective coatings Fabrication processes Measurement techniques	Electronic systems Electrical systems Solid state devices Reliability
02 – ELECTRONICS, OFTICS AND METROLOGI (CONT.)	Organization and Title	Year 1988	St. Louis, Missouri   ASP — ACSM Annual Convention (US)	Birmingham (UK) Optical Systems and Applications On Optics Electro-optics  Optical Systems and Applications  Fibre optics Image processin	IEE — IMA 4th International Conference on HF Radio Systems and Techniques	OSA Topical Meeting on <b>Optical Interference</b> Coatings	IEEE (ED — R) International Symposium on Reliability Physics
02 — ELEC	Location		St. Louis, Missouri (US)	Birmingham (UK)	London (UK)	Tucson, Arizona (US)	Monterey, California (US)
	Date		13—18 March	22—25 March	11–13 April	12—14 April	12—14 April
	No.		02-69	02-70	02-71	02-72	02-73

RSC	IEEE	IEEE	OSA IEEE	ISA
Solid state devices Materials Semiconductors Electrochemistry Electrochemical cells	Electronic systems Electronic measurements Instruments Display devices Ground testing	Avionics Detection Microwaves Airborne radars Ground radars	Stimulated emission devices Lasers Electro-optics Optical communications Fibre optics	Aerospace industry Ground testing Flight testing Measurement techniques Instruments
Canterbury (UK)   RSC Conference on Solid State Materials in Electrochemistry	IEEE (IM) Conference on Instrumentation and Measurement Technology	IEEE (AES) National Radar Conference	OSA — IEEE (LEO) Conference on Lasers and Electro-Optics	ISA International Symposium on <b>Test and</b> Measurement Instrumentation in Aerospace Industries
Canterbury (UK)	San Diego, California (US)	Ann Arbor, Michigan (US)	Anaheim, California (US)	Albuquerque, New Mexico (US)
12—15 April	19–22 April	20—21 April	25–29 April	30 April—5 May
02-74	02-75	02-76	02-77	02-78
×	×	×		×

02 - ELECTRONICS, OPTICS AND METROLOGY (Cont.)

	Contact		IEEE	ALENCA	EEE	IEEE
'III.')	Key Words		Electronic systems Solid state devices Electronic computers Electro-optics Integrated circuits	Materials Multiphase flow Molecular structures Measurement techniques Spectroscopy Chromatography	Electronic systems Electronic computers Microprocessors Radio communications Information systems	Electronic systems Radio communications Microwaves Detection Solid state devices
ELECTROINES, OF THE SAIND INTERNOLOGY (COIII.)	Organization and Title	Year 1988	IEEE (CHMT) 38th Electronic Components Conference	ALENCA World Chromatography and Spectroscopy  Multiphas  Molecular  Molecular  Measurem  Spectrosc  Chromato	IEEE Annual Convention and Exhibition on Electronics	IEEE (MTT) International Microwave Symposium and Workshops
973 - 70	Location		Los Angeles, California (US)	Corfu (GR)	Boston, Massachusetts (US)	New York, N.Y. (US)
	Date		9—11 May	16—17 May	17—19 May	25—27 May
	No.		02-79	02-80	02-81	02-82
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IEEE	IEEE	IEEE	VDE	VDE
Electronic systems Radio communications Antennas Electromagnetic propagation Ionosphere	Electronic systems Avionics Computer simulation Systems analysis Integrated circuits	Radio communications Satellite communications Avionics Remote sensing Electromagnetic propagation	Electrical systems Electronic systems Power sources Radio communications	Electrical systems Electronic systems Electric contacts Reliability Ground testing
IEEE (AP) — URSI International Symposium on Antennas and Propagation	IEEE (CAS) International Symposium on Circuits and Systems	IEEE (COM) International Conference on Communications	VDE 8th European Conference on Electrotechnics	VDE — SEE International Conference on Electrical Contacts
Syracuse, New York (US)	Espoo (FI)	Philadelphia, IEEE (COM) Interpretations (US) Communications	Stockholm (SW)	Paris (FR)
6—10 June	7—9 June	12—15 June	13—17 June	20—24 June
02-83	02-84	02-85	02-86	02-87
×	×		×	×

02 - ELECTRONICS, OPTICS AND METROLOGY (Cont.)

	Date	Location	ocation Organization and Title	Key Words	Contact
			Year 1988		
29-30 June Lond	Londe	London (UK)	RS Meeting on Wideband Communications Networks and Optical Technology	Satellite communications Optical communications Network analysis Optical systems Fibre optics	RS
02-89   12-15 July   Mt. H	Ξ Ž	Mt. Hiei (JA)	OSA Topical Meeting on Ultrafast Phenomena	Electro-optics Optical properties Photography Stimulated emission devices Measurement techniques	OSA
02-90   18-22 July Tokyo (JA)	Tokyc	(JA)	OSA — IUPAP International Quantum Electronics Conference	Stimulated emission devices Lasers Electro-optics Optical communications	OSA IUPAP
02-91 2-4 August Seattle. Washin	Seattle Washi	Seattle, Washington (US)	IEEE (EMC) International Symposium on Electromagnetic Compatibility	Electronic systems Avionics Electromagnetic compatibility Electromagnetic propagation Radio frequency interference	(EEE

SPIE	OSA SPIE	ASP ACSM	ISHM	SPIE EPS
Optical systems Electro-optics Fibre optics Photography	Stimulated emission devices Lasers Electro-optics Gas dynamics Chemical reactions	Aerial photography Earth resources survey Remote sensing Mapping Electronic systems	Electronic systems Electronic computers Solid state devices Integrated circuits Fabrication processes	Optical systems Optical properties Optical communications Electro-optics Fibre optics
SPIE 32nd International Technical Symposium on Optical and Opto-electronic Applied Sciences and Engineering	OSA — SPIE 7th International Symposium on Gas Flow and Chemical Lasers	ASP — ACSM Fall Technical Meeting	ISHM International Symposium on Hybrid Micro- electronics	SPIE — EPS — ANRT International Conference on Optical Science and Engineering
San Diego. California (US)	Vienna (AU)	September   Virginia Beach, Virginia (US)	Seattle, Washington (US)	September   Hamburg (GE)
14-19 August	22–26 August	11-16 September	17—19 September Seattle, Washin	19-23 September
02-92	02-93	02-94	02-95	02-96
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02 - ELECTONICS, OPTICS AND METROLOGY (Cont.)

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	Contact		IEEE ASTM	VDE	CNES	SID
, m.,	Key Words		Electrical systems Electronic systems Electric contacts Reliability Ground testing	Optical systems Optical communications Fibre optics Electro-optics Lasers	Aircraft Spacecraft Reliability Maintainability Engineering design	Electronic systems Electro-optics Display devices Computer graphics Television
02 - ELECTOTALCS, OF THE SAIND METAULOGI (COILL)	Organization and Title	Year 1988	IEEE (CHMT) — ASTM Conference on Electrical Contacts	VDE 14th European Conference on Optical Communication	CNES — CNET 6ème Colloque International de Fiabilité et Maintenabilité	IEEE (ED) — SID International <b>Display Research</b> Conference
77 — 70	Location		San Francisco, California (US)	Brighton (UK)	Strasbourg (FR)	San Diego, California (US)
	Date		26–28 September San Francisco, California (US)	26-29 September Brighton (UK)	3-7 October	02-100 4—6 October
	No.		02-97	02-98	02-99	02-100

IEEE	IMEKO ISA	AIAA IEEE	IEEE	OSA
Electronic systems Electrical systems Automatic test equipment Reliability Maintainability	Fluid mechanics Solid mechanics Measurement techniques Electronic measurements Instruments	Avionics Digital systems Radio communications Detection Navigation	Radio communications Satellite communications Optical communications Tactical warfare Strategic warfare	Optical systems Electro-optics Lasers Image processing Sensors
IEEE (AES — IM) Conference on Automatic Support Systems for Advanced Maintainability	IMEKO 11th World Congress and ISA 43rd Conference and Exhibition	AIAA — IEEE (AES) <b>Digital Avionics Systems</b> Conference and Technical Display	IEEE (COM) Military Communications Conference	OSA Annual Meeting on <b>Optics</b>
Minnesota (US)	Houston, Texas (US)	San Jose, California (US)	Irvine, California (US)	Santa-Clara, California (US)
02-101 4-6 October	16-21 October	02-103   17-20 October	23-26 October	02-105 31 October— 4 November
02-101	02-102 16—21	x 02-103	x 02-104 23-26	x 02-105

02 - ELECTRONICS, OPTICS AND METROLOGY (Cont.)

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	Contact		VDE	IBEE	IEEE	IEEE OSA
,	Key Words		Electronic systems Electronic computers Solid state devices Integrated circuits Sensors	Radio communications Satellite communications Optical communications Data transmission Television	Electronic systems Electronic measurements Electron microscopy Electron beams Instruments	Optical systems Optical communications Fibre optics Electro-optics
	Organization and Title	Year 1987	VDE 13th International Congress on Microelectronics	IEEE (COM) Global Telecommunications Conference	Year 1988 IEEE (ED) International Meeting on Electron Devices	Year 1989  Dallas, Texas (US) IEEE (LEO) — OSA Conference on Optical Fiber  Communication
	Location		Munich (GE)	Ft. Lauderdale, Florida (US)	San Francisco, California (US)	Dallas, Texas (US)
	Date		02-106 :8 November	02-107 28 November—	02-108 11-14 December San Francisco, California (US)	02-109 19—23 February
	No.		02-106	02-107	02-108	02-109
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<b>333</b> 1	IEEE OSA	EEE	IEEE	<b>393</b>
Electronic systems Electonic computers Microprocessors Radio communications Information systems	Stimulated emission  devices  Lasers Electro-optics Optical communications Fibre optics	Electronic systems Avionics Computer simulation Systems analysis Integrated circuits	Radio communications Satellite communications Aviorics Remote sensing Electromagnetic propagation	Electronic systems Radio communications Microwaves Detection Solid state devices
IEEE Annual Convention and Exhibition on Electronics	IEEE (LEO) — OSA International Conferences on Lasers and Electro-optics and Quantum Electronics	IEEE (CAS) International Symposium on Circuits and Systems	IEEE (COM) International Conference on Communications	IEEE (MTT) International Microwave Symposium and Workshops
New York, N.Y. (US)	Baltimore, Maryland (US)	Portland, Oregon (US)	Boston, Massachusetts (US)	Long Beach, California (US)
02-110 18-20 April	02-111 24—28 April	02-112 8—10 May	11—14 June	02-114 14—16 June
x 02-110	x 02-111	× 02-112	x 02-113 11-14	02-114

02 - ELECTRONICS, OPTICS AND METROLOGY (Cont.)

Contact	IEEE Alaa	OSA	ISA	333
Key Words	Electronic systems IEEE Electronic measurements AIAA Automatic test equipment Reliability Maintainability	Optical systems Electro-optics Lasers Image processing Sensors	Aerospace industry Ground testing Flight testing Measurement techniques Instruments	Electronic systems Electronic measurements Electron microscopy Electron beams Instruments
Organization and Title	Year 1988  Philadelphia, IEEE (AES — IM) — AIAA Conference on Pennsylvania (US) Automatic Support Systems for Advanced Maintainability	OSA Annual Meeting on Optics	Year 1989 ISA International Conference and Exhibition on Instrumentation	IEEE (ED) International Meeting on Electron Devices
Location	Philadelphia, Pennsylvania (US)	Orlando, Florida (US)	Philadelphia, ISA Internationa Pennsylvania (US) Instrumentation	Washington, D.C. (US)
Date	02-115 26—28 September Philadelphia, Pennsylvania	02-116   15-20 October	02-117 22-27 October	02-118 3-6 December
No.	02-115	02-116	02-117	02-118

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·	IEEE ASME	IEEE	OP	ISA	ISA
	Aircraft Spacecraft Reliability Maintainability Engineering design	Electronic systems Avionics Electromagnetic compatibility Electromagnetic propagation Radio frequency interference	Electronic systems Solid state devices Integrated circuits Semiconductors Fabrication processes	Aerospace industry Ground testing Flight testing Measurement techniques Instruments	Aerospace industry Ground testing Flight testing Measurement techniques Instruments
Year 1990	IEEE (R) — ASME — AIAA Reliability and Maintainability Symposium	IEEE (EMC) International Symposium on Electromagnetic Compatibility	10P European Gallium Arsenide Conference	ISA International Conference and Exhibition on Instrumentation	Year 1991 ISA International Conference and Exhibition on Instrumentation
	Los Angeles, California (US)	Washington, D.C. (US)	Jersey (UK)	New Orleans, Louisiana (US)	Anaheim, California (US)
	02-119 30 January—	02-120 21—23 August	02-121 24—26 September Jersey (UK)	02-122 14-19 October	02-123 20–25 October
	02-119	02-120	02-121	02-122	02-123
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3 - FLIGHT MECHANICS

	Contact			SFTE	ONERA	
	Key Words			Aircraft Spacecraft Flight testing Flight characteristics Measurement techniques	Aircraft aerodynamics Spacecraft aerodynamics Flight control Flight characteristics Dynamic stability	
03 – FLIGHT MECHANICS	Organization and Title	03 – FLIGHT MECHANICS	Year 1987	Amsterdam (NL)   SFTE Annual Symposium on Flight Testing	ONERA Colloque International sur la Stabilité	
	Location			Amsterdam (NL)	Paris (FR)	
	Date			28 September— 2 October	3-5 November	
	No.			03-01	03-02	
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04 – FLUID DYNAMICS AND ACOUSTICS Year 1987	6-9 July London (UK) BS International Conference on Ultrasonics Acoustic propagation Electroacoustics Non-destructive testing Fabrication processes	13—15 July Cranffeld (UK) EUROMECH 225 Colloquium on Aerodynamics of Spacecraft aerodynamics Spacecraft Spacecraft EUROMECH EUROMECH Engineering design	13—17 July Swansea (UK) UCS — IUPAP 18th International Conference on Magnetohydrodynamics IUPAP Plasmas  Lasers Gas dynamics UCS  UCS  IUPAP  Plasmas  Lasers  Gas dynamics (UK)  OCS  IUPAP	20–24 July Cranfield (UK) CrT 2nd International Meeting on Random Choice Gas dynamics  Methods in Gas Dynamics Numerical analysis Computer simulation	26—30 July Aachen (GE) THA 16th Internatinal Symposium on Shock Waves THA serodynamics THA sind Shock Tubes Shock waves
	6—9 July	13—15 July	13—17 July	20—24 July	26—30 July
	04-01	04-02	× 04-03	x 04-04	04-05

04 - FLUID DYNAMICS AND ACOUSTICS (Cont.)

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	Contact		wsu	AIAA	AIAA	IUTAM IUPAP	IUTAM
	Key Words		Fluid mechanics Gas dynamics Multi-phase flow Numerical analysis	Gas dynamics Combustion Energy conversion Explosions Chemical reactions	Aircraft aerodynamics Missile aerodynamics Flight simulators Flight control Guidance Navigation	Acoustic propagation Non-linear acoustics Aircraft noise Noise reduction	Fluid mechanics Gas dynamics Hydrodynamics Turbulent flow Numerical analysis
recip divaries and accounts (cont.)	Organization and Title	Year 1987	WSU International Symposium on Multiphase Flows	AIAA 11th International Colloquium on Dynamics of Explosions and Reactive Systems	AIAA Applied Aerodynamics — Atmospheric Flight Mechanics — Guidance, Navigation and Control and Flight Simulation Technology Conferences	IUTAM — IUPAP 11th International Symposium on Non-linear Acoustics	IUTAM Conference on Fundamental Aspects of Vortex Motion
J 40	Location		Hangzhou (CN)	Warsaw (PL)	Monterey, California (US)	Novosibirsk (SU)	Tokyo (JA)
	Date		3—5 August	3—7 August	17—19 August	24-28 August	31 August— 4 September
	No.		04-06	04-07	04-08	04-09	04-10

IUPAC	CEP	ЕURОМЕСН	EFCE ICE	<b>САММ</b>
Gas dynamics Magnetohydrodynamics Plasmas Thermodynamics Chemical analysis	Voice communication Acoustic propagation Electronic computers Data processing Pattern recognition	Solid mechanics Materials Surface properties Acoustic propagation Non-linear acoustics	Fluid mechanics Gas dynamics Mixtures Chemical reactions Multiphase flow Heat transfer	Fluid mechanics Gas dynamics Numerical analysis Finite element methods Electronic computers
IUPAC 8th International Symposium on <b>Plasma</b> Chemistry	CEP 1st European Conference on Speech Technology	EUROMECH 226 Colloquium on Non-linear and other Non-classical Effects in Surface Acoustic Waves	EFCE — ICE 3rd Symposium on Fluid Mixing	GAMM 7th Conference on Numerical Methods in Fluid Mechanics
Tokyo (JA)	Edinburgh (UK)	Nottingham (UK)	Bradford (UK)	Louvain (BE)
04-11 31 August— 4 September	2-4 September	2-5 September	8-10 September	9-11 September
	04-12	04-13	04-14	04-15
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04 - FLUID DYNAMICS AND ACOUSTICS (Cont.)

	Contact		RAES	INCE	APS	EUROMECH	ЕUROMECH
	Key Words		Fluid mechanics Aircraft aerodynamics Missile aerodynamics Unsteady flow Boundary layers	Acoustic propagation Noise reduction Measurement techniques Environment protection	Gas dynamics Magnetohydrodynamics Plasmas Numerical analysis Computer simulation	Fluid mechanics Aircraft aerodynamics Missile aerodynamics Unsteady flow Boundary layers	Fluid mechanics Gas dynamics Supersonic flow Computer simulation Mathematical models
TECH DIVENICS AND ACCOUNTS (COIII.)	Organization and Title	Year 1987	RAES International Conference on Turbulent Drag Reduction by Passive Means	INCE 16th International Conference on Noise Control Engineering	APS 12th Conference on Numerical Simulation of Plasmas	EUROMECH 228 Colloquium on Boundary Layer Instability and Transition	EUROMECH 230 Colloquium on Asymptotic Modelling of Compressible Fluids
	Location		London (UK)	Beijing (CN)	San Francisco, California (US)	Exeter (UK)	Lille (FR)
	Date		15—17 September London (UK)	15–17 September Beijing (CN)	20—23 September San Francisco, California (US)	21–25 September Exeter (UK)	28 September – 1 October
	No.		04-16	04-17	04-18	04-19	04-20

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AGARD*	DFVLR	1EEE	APS	ASA
Fluid mechanics Aircraft aerodynamics Wind tunnels Data processing Reliability	Aircraft aerodynamics Missile aerodynamics Viscous flow Numerical analysis Computer simulation	Ultrasonics Acoustic propagation Electronic systems Non-destructive testing Aviation medicine	Fluid mechanics Gas dynamics Plasmas Magnetohydrodynamics Energy conversion	Acoustic propagation Non-linear acoustics Aircraft noise Measurement techniques Noise reduction
AGARD/FDP 61st Panel Meeting/Symposium on Aerodynamic Data Accuracy and Quality: Requirements and Capabilities in Wind Tunnel Testing	DFVLR Conference on Numerical Simulation of Compressible Viscous-Flow Aerodynamics	Denver, Colorado (UEEE (UFFC) Ultrasonics Symposium (US)	APS Meeting of the <b>Plasma Physics</b> Division	ASA 114th Meeting on Acoustics
Naples (IT)	Göttingen (GE)	Denver, Colorado (US)	San Diego, California (US)	Miami, Florida (US)
28 September—2 October	30 September – 2 October	14-16 October	2-6 November	16—20 November Miami, Florida (US)
04-21	04-22	04-23	04-24	04-25
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04 – FLUID DYNAMICS AND ACOUSTICS (Cont.)

	Contact		IEEE	ASA	ЕРСНЕ	INCE	ЕИКОМЕСН
.,	Key Words		Acoustic propagation Non-linear acoustics Voice communication Electronic computers Data processing	Acoustic propagation Non-linear acoustics Aircraft noise Measurement techniques Noise reduction	Fluid mechanics Particles Mixtures Multiphase flow Heat transfer	Acoustic propagation Noise reduction Aircraft noise Vibration Measurement techniques	Fluid mechanics Gas dynamics Turbulent flow Measurement techniques Computer simulation
04 — FLUID DYNAMIICS AND ACOUSTICS (CONT.)	Organization and Title	Year 1988	IEEE (ASSP) International Conference on Acoustics, Acoustic propagation Speech and Signal Processing  Voice communication Electronic computers  Data processing	ASA 115th Meeting on Acoustics	EFCHE 6th European Conference on Mixing	INCE 17th International Conference on Noise Control Engineering	EUROMECH 2nd European Conference on Turbulence
04 - F	Location		New York, N.Y. (US)	Seattle, Washington (US)	Pavia (IT)	Avignon (FR)	Berlin (GE)
	Date		11–14 April	16—20 May	24—26 May	30 August— 1 September	30 August— 2 September
	No.		04-26	04-27	04-28	04-29	04-30

IBEE	ASA		IEEE	ASA	IUPAP ICA
Ultrasonics Acoustic propagation Electronic systems Non-destructive testing Fabrication processes	Acoustic propagation Non-linear acoustics Aircraft noise Measurement techniques Noise reduction		Acoustic propagation Non-linear acoustics Voice communication Electronic computers Data processing	Acoustic propagation Non-linear acoustics Aircraft noise Measurement techniques Noise reduction	Acoustic propagation Non-linear acoustics Aircraft noise Measurement techniques Noise reduction
IEEE (UFFC) Ultrasonics Symposium	ASA 116th Meeting on Acoustics	Year 1989	IEEE (ASSP) International Conference on Acoustics, Acoustic propagation Speech and Signal Processing  Voice communication Electronic computers  Data processing	ASA 117th Meeting on Acoustics	IUPAP — ICA 13th International Congress on Acoustics
Chicago, Illinois (US)	14—18 November Honolulu, Hawaii (US)		Glasgow (UK)	Syracuse, New York (US)	Belgrade (YU)
04-31 3-5 October	14—18 November		25–29 April	22—26 May	24—31 August
04-31	04-32		04-33	04-34	04-35
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04 - FLUID DYNAMICS AND ACOUSTICS (Cont.)

No.	Date	Location	Organization and Title	Key Words	Contact
			Year 1989		
04-36	4-6 October	Montréal, Québec (CA)	Montréal, Québec   IEEE (UFFC) U <b>itrasonics</b> Symposium (CA)	Ultrasonics Acoustic propagation Electronic systems Non-destructive testing Fabrication processes	IEEE
04-37	6-10 November	St. Louis, Missouri (US)	St. Louis, Missouri   ASA 118th Meeting on Acoustics (US)	Acoustic propagation Non-linear acoustics Aircraft noise Measurement techniques Noise reduction	ASA
04-38	21—25 May	University Park, Pennsylvania (US)	Year 1990 ASA 119th Meeting on Acoustics	Acoustic propagation Non-linear acoustics Aircraft noise	ASA
04-39	26–30 November San Diego, California (US)	San Diego, California (US)	ASA 120th Meeting on Acoustics		ASA

				05 – NAVIGATION, GUIDANCE AND CONTROL		
				Year 1987		
·	05-01	27—31 July	Munich (GE)	IFAC — VDI — VDE 10th World Congress on Automatic Control	Automatic control Spacecraft systems Aircraft systems Fabrication processes Systems engineering	IFAC VDI
×	05-02	31 August – 4 September	Tokyo (JA)	IFIP 13th Conference on System Modelling and Optimization	Systems engineering Systems analysis Computer simulation Mathematical models Performance prediction	IFIP
	05-03	10—11 September Ottawa (CA)	Onawa (CA)	AGARD/GCP Lecture Series No.155 on Knowledge Aircraft systems  Based Concepts and Artificial Intelligence: Spacecraft system  Applications to Guidance and Control  Automatic control  Data processing	Aircraft systems Spacecraft systems Guidance Automatic control Data processing	AGARD*
	05-04	14—15 September Monterey, California	Monterey, California (US)	AGARD/GCP Lecture Series No.155 on Knowledge Based Concepts and Artificial Intelligence: Applications to Guidance and Control	Aircraft systems Spacecraft systems Guidance Automatic control Data processing	AGARD*
×	05-05	28-29 September Madrid (SP)	Madrid (SP)	IEEE (IE) International Workshop on Control Systems in Energy Applications	Energy conversion Power sources Automatic control Systems engineering	IBEE

05 - NAVIGATION, GUIDANCE AND CONTROL (Cont.)

Contact		RIN	IMACS IFAC	AGARD*	INRIA
Key Words		Aircraft systems Marine systems Satellite communical Navigation Data processing Display devices	Systems engineering Automatic control Data processing Computer simulation Mathematical model	Aircraft systems Spacecraft systems Guidance Automatic control Data processing	Automatic control Cybernetics Fabrication processes Spacecraft systems Mathematical models
Organization and Title	Year 1987	RIN International Conference on Navigational Data Dissemination and Display	IMACS — IFAC International Symposium on Modelling and Simulation of Distributed Parameter Systems	AGARD/GCP Lecture Series No.155 on Knowledge Based Concepts and Artificial Intelligence: Applications to Guidance and Control	INRLA 3ème Conférence Internationale sur la Robotique Avancée
Location		London (UK)	Hiroshima (JA)	Delft (NL.)	Versailles (FR)
Date		29 September— 1 October	6-9 October	12-13 October	13-15 October
No.		02-06	05-07	05-08	05-09
	Date Location Organization and Title Key Words	Date Location Organization and Title Key Words Year 1987	Date Location Organization and Title Key Words  Year 1987  Year 1987  September— London (UK) RIN International Conference on Navigational Data Processing Data processing Display devices	Date       Location       Organization and Title       Key Words         29 September – London (UK)       RIN International Conference on Navigational Data Dissemination and Display       Aircraft systems       RIN International Conference on Navigational Data Aircraft systems       RIN International Conference on Navigational Data Aircraft systems       RIN International Conference on Navigation Data Aircraft Systems       RIN International Conference On Navigati	Date         Location         Organization and Title         Key Words           29 September – London (UK)         RIN International Conference on Navigational Data Dissemination and Display         Aircraft systems         RIN International Conference on Navigational Parameters Statellite communications Statellite communications and Display devices         RIN International Conference on Navigation Data processing Display devices         RIN International Symposium on Data processing Display devices         IMACS — IFAC International Symposium on Systems engineering Data processing Computer simulation of Distributed Parameter Systems         IMACS — IFAC International Symposium on Systems engineering Data processing Computer simulation Mathematical models         IMACS — IFAC International Symposium on Systems engineering Computer simulation Mathematical models         AGARD/GCP Lecture Series No. 155 on Knowledge Aircraft systems Guidance Applications to Cuidance and Control Data processing Data processing         AGARD/GCP Lecture Series No. 155 on Knowledge Aircraft systems         Adutomatic control Data processing

AGARD*	IEEE	IEEE	ER3	IAIN
Aircraft systems Spacecraft systems Guidance Automatic control Data processing	Cybernetics Automatic control Systems engineering Systems analysis Human factors	Aircraft systems Spacecraft systems Missile systems Automatic control Systems management	Fabrication processes Automatic control Electro-optics Vision Sensors	Aircraft systems Spacecraft systems Marine systems Navigation Satellite communications
AGARD/GCP Lecture Series No.155 on Knowledge Based Concepts and Artificial Intelligence: Applications to Guidance and Control	IEEE (SMC) Conference on Systems, Man and Cybernetics	IEEE (CS) 26th Conference on <b>Decision and Control</b> Spacecraft systems Missile systems Automatic control Systems manager	Year 1988  IFS 7th International Conference on Robot Vision and Sensory Controls	IAIN Congress on Navigation
Lisbon (PO)	Alexandria. Virginia (US)	Los Angeles, California (US)	Zürich (CH)	Sydney (OS)
05-10   15-16 October	20-23 October	9-11 December	2-4 February	2—5 February
≘	05-11	05-12	05-13	05-14

05 - NAVIGATION, GUIDANCE AND CONTROL (Cont.)

	No.	Date	Location	Organization and Title	Key Words	Contact
<u> </u>				Year 1988		
	05-15	22-24 March	London (UK)	RIN International Conference on <b>Radionavigation</b> 2000	Aircraft systems Spacecraft systems Marine systems Navigation Satellite communications	RIN
×	91-50	11–15 April	Oxford (UK)	IEE — IEEE — IOP — IME — ISA International Conference on Control '88 (13—15/IV) with International Workshop on Robot Control (11—12/IV)	Automatic control Cybernetics Spacecraft systems Fabrication processes Systems engineering	IEEE
×	05-17	24-29 April	Philadelphia, IEEE (RA) Inter Pennsylvania (US) and Automation	national Conference on <b>Robotics</b>	Fabrication processes Automatic control Spacecraft systems Sensors Vision	IEEE
<u> </u>	05-18	8—10 June	Antibes (FR)	INRIA 8ème Conférence Internationale sur l'Analyse Systems engineering Systems analysis Systems analysis Computer simulation Automatic control Data processing	Systems engineering Systems analysis Computer simulation Automatic control Data processing	INRIA

IFAC IFIP	IFAC	IFAC	IFAC
Cybernetics Automatic control Human factors Systems analysis Systems engineering	Systems engineering Automatic control Computer aided design Computer simulation Performance prediction	Fabrication processes Spacecraft systems Automatic control Sensors Electro-optics	Automatic control Spacecraft systems Aircraft systems Fabrication processes Systems engineering
IFAC — IFIP 3rd Conference on Analysis, Design and Evaluation of Man-Machine Systems	IFAC Symposia on Computer Aided Design in Control and Engineering Systems $(23-25/\mathrm{VIII})$ and Identification and System Parameter Estimation $(27-31/\mathrm{VIII})$	IFAC Symposium on <b>Robot Control</b>	Year 1990 IFAC 11th World Congress on Automatic Control
Oulu (FI)	Beijing (CN)	Karlsruhe (GE)	Tallin (SU)
05-19   14-16 June	23-31 August	5-7 October	12—19 August
05-19	05-20	05-21	05-22
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06 - THERMODYNAMICS, COMBUSTION, PROPULSION AND ENERGETICS

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1	No.	Date	Location	Organization and Title	Key Words	Contact
				06 – THERMODYNAMICS, COMBUSTION, PROPULSION AND ENERGETICS		
				Year 1987		
	10-90	1—3 July	Karlsruhe (GE)	FITE 18th International Conference on Technology of Energetic Materials	Solid propellants Liquid propellants Pyrotechnics Fuels Fabrication processes	FITE
×	06-02	1014 July	Boston, Massachusetts (US)	AIAA — SAE — ASME 24th <b>Propulsion</b> Conference	Aircraft propulsion Missile propulsion Spacecraft propulsion Gas turbine engines Rocket engines	AIAA SAE
·	06-03	12—17 July	San Francisco, California (US)	IEEE (PE) <b>Power Engineering</b> Society Summer Meeting	Power sources Energy conversion Energy conservation Solar cells Electrochemical cells	IEEE
×	06-04	9—12 August	Pittsburgh, Pennsylvania (US)	ASME — AICHE Heat Transfer Conference	Thermodynamics Heat transfer Solar energy Plasmas Thermal analysis	ASME AICHE

ACS IEEE	IUPAP	IUPAC	ІСНМТ	IME	ASME
Energy conversion Power sources Aircraft propulsion Spacecraft propulsion Solar energy	Thermodynamics Cryogenics Superconductivity Liquefied gases Heat transfer	Materials Heat transfer Thermal analysis Thermodynamics Measurement techniques	Aircraft propulsion Piston engines Fuels Heat transfer Mass transfer	Aircraft propulsion Gas turbine engines Power sources Engineering design Performance prediction	Engines Gas turbine engines Power sources Energy conversion Combustion
ACS — IEEE (ED — AES) — AICHE — ASME — SAE — AIAA 22nd Intersociety Energy Conversion Engineering Conference	IUPAP 18th International Conference on Low Temperature Physics	IUPAC 4th European Symposium on <b>Thermal</b> Analysis and Calorimetry	ICHMT 19th International Symposium on Heat and Mass Transfer in Gasoline and Diesel Engines	IME International Conference on Turbomachinery Efficiency, Prediction and Improvement	ASME International Symposium and Exposition on Turbomachinery, Combined Cycle Technologies and Cogeneration
Philadelphia. Pennsylvania (US)	Kyoto (JA)	Iena (DR)	Dubrovnik (YU)	Cambridge (UK)	Montreux (CH)
9—14 August	19—26 August	23—28 August	24-28 August	1—3 September	2-4 September
50-90	90-90	06-07	80-90	60-90	06-10
	×	×	×	×	× 47

06 - THERMODYNAMICS, COMBUSTION, PROPULSION AND ENERGETICS (Cont.)

No.	Date	Location	Organization and Title	Key Words	Contact
			Year 1987		
06-11	13—18 September Hamburg (GE)	Hamburg (GE)	ISES International Congress and Exhibition on Advances in Solar Energy Technology	Energy conversion Power sources Solar energy Photovoltaic effect Solar cells	ISES
x 06-12	22–24 September   Grenoble (FR)	Grenoble (FR)	VDE 2nd European Conference on <b>Power</b> Electronics and Applications	Electronic systems Power sources Solid state devices Avionics Spacecraft systems	VDE
06-13	29 September— 2 October	Atlanta, Georgia (US)	AEE World Energy Engineering Congress	Energy conversion Power sources Solar energy Wind Fuels	AEE
06-14	4-8 October	Miami, Florida (US)	IEEE (PE) — ASME Power Generation Conference	Power sources Energy conversion Electrical systems Electronic systems Engines	ASME

18E 18E	AGARD*	JSAP IEEE	IEE	SERI	ASME
Energy conversion Power sources Electrical systems Aircraft systems Spacecraft systems	Aircraft propulsion Gas turbine engines Combustion Fuels	Power sources Energy conversion Photovoltaic effect Electro-optics Solar cells	Energy conversion Power sources Electrical systems Aircraft systems Spacecraft systems	Energy conversion Power sources Solar energy Photovoltaic effect Solar cells	Spacecraft systems Space environment Heat transfer Thermal analysis Solar energy Environmental control
IEEE — IEE — IERE International Conference on Electric Machines and Drives	AGARD/PEP 70th Panel Meeting/Symposium on Combustion and Fuels in Gas Turbine Engines	JSAP — IEEE (ED) 3rd International Photovoltaic Science and Engineering Conference	IEE 3rd International Conference on Electrical Machines and Drives	SERI 8th Meeting on Photovoltaic Advanced Research and Development Projects	ASME International Symposium on Thermal Problems in Space-based Systems
Adelaide (OS)	Chania, Crete (GR)	Tokyo (JA)	November Birmingham (UK)	November Denver, Colorado (US)	Boston, Massachusetts (US)
6-9 October	19-23 October	3-6 November	10-12 November	16–18	13-20 December
06-15	06-16	06-17	06-18	06-19	06-20
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	Contact	CERI	ASME IME	3 3 3 1	III
NERGETICS (Cont.)	Key Words	Energy conversion Energy conservation Power sources Solar energy Fuels	Energy conversion Energy conservation Power sources Solar energy Fuels	Power sources Energy conversion Energy conservation Solar cells Electrochemical cells	Energy conversion Power sources Solar energy Fuels Systems engineering
THERMODYNAMICS, COMBUSTION, PROPULSION AND ENERGETICS (Cont.)	Organization and Title	Year 1987 CERI 8th International Conference on Alternative Energy Sources	Year 1988 ASME — IME Energy Sources Technology Conterence and Exhibition	IEEE (PE) <b>Power Engineering</b> Society Winter Meeting	Washington, D.C. GII 15th Conference and Exposition on Energy (US)
RMODYNAMIC	Location	Miami Beach, Florida (US)	New Orleans, Louisiana (US)	New York, N.Y. (US)	Washington, D.C. (US)
06 – THE	Date	14—16 December Miami Beach, Florida (US)	10—14 January	31 January— 5 February	21–23 March
	No.	06-21	06-22	06-23	06-24
		4.4			

THERMODYNAMICS COMBISTION PROPILISION AND ENERGETICS (Cont.)

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	Contact	CERI	CERI ASME IME	IEEE	U
NERGETICS (Cont.)	Key Words	Energy conversion Energy conservation Power sources Solar energy Fuels	Energy conversion Energy conservation Power sources Solar energy Fuels Energy conversion Energy conversion Solar energy	Power sources Energy conversion Energy conservation Solar cells Electrochemical cells	Energy conversion Power sources Solar energy Fuels Systems engineering
06 - THERMODYNAMICS, COMBUSTION, PROPULSION AND ENERGETICS (Cont.)	Organization and Title	Year 1987 CERI 8th International Conference on Alternative Energy Sources	Year 1987 CERI 8th International Conference on Alternative Energy Sources  Year 1988 ASME — IME Energy Sources Technology Conference and Exhibition	IEEE (PE) <b>Power Engineering</b> Society Winter Meeting	Washington, D.C. GII 15th Conference and Exposition on Energy (US)
RMODYNAMI	Location	Miami Beach, Florida (US)	Miami Beach. Flonda (US) New Orleans. Louisiana (US)	New York, N.Y. (US)	Washington, D.C. (US)
06 – THE	Date	14—16 December Miami Beach. Florida (US)	14—16 December	31 January— 5 February	21—23 March
!	No.	06-21		06-23	06-24
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ЕКСИЕ	ALENCA	IPSS	ASME NBS	IEEE	IEEE AICHE
Energy conversion Power sources IChemical reactions Photochemistry Electrochemistry	Materials Heat transfer Thermal analysis Thermodynamics Measurement techniques	Energy conversion Energy conservation Power sources Solar cells Electrochemical cells	Thermodynamics A Heat transfer Thermal analysis Solid mechanics Fluid mechanics	Power sources Energy conversion Energy conservation Solar cells Electrochemical cells	Energy conversion II Power sources A Aircraft propulsion Spacecraft propulsion Solar energy
EFCHE — ICE Symposium on Energy Production Processes	ALENCA World Conference on Thermal Analysis	IPSS International Power Sources Symposium	ASME — NBS 10th Symposium on Thermophysical Properties	IEEE (PE) <b>Power Engineering</b> Society Summer Meeting	IEEE (ED – AES) – AICHE – ACS – ASME – SAE – AIAA 23rd Intersociety Energy Conversion Engineering Conference
London (UK)	Corfu (GR)	Cherry Hill. New Jersey (US)	Gaithersburg. Maryland (US)	Portland, Oregon (US)	August Denver, Colorado (US)
12—14 April	9—10 May	13—16 June	20-23 June	24—29 July	31 July—5 August
06-25	06-26	06-27	06-28	06-29	06-30
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06 - THERMODYNAMICS, COMBUSTION, PROPULSION AND ENERGETICS (Cont.)

	Contact		IEEE ASME	AEE	IEEE		1666
VENUE ILES (Cont.)	Key Words		Power sources Energy conversion Electrical systems Electronic systems Engines	Energy conversion Power sources Solar energy Wind Fuels	Radio communications Satellite communications Television Power sources Solar energy		Power sources Energy conversion Energy conservation Solar cells Electrochemical cells
- I HERWICH INVINES, COMBOSTICA, I NOT CESTON AND ENERGETICS (COME,	Organization and Title	Year 1988	IEEE (PE) — ASME Power Generation Conference	AEE 11th World Energy Engineering Congress	IEEE (COM) International Conference on Telecommunications Energy	Year 1989	IEEE (PE) Power Engineering Society Winter Meeting
MANUTO INAME	Location		Philadelphia, Pennsylvania (US)	Atlanta, Georgia (US)	San Diego, California (US)		New York, N.Y. (US)
707 - 00	Date		2-6 October	12-14 October	29 October – 2 November		29 January— 3 February
	No.		06-31	06-32	06-33		06-34
				×			×

ISES	IEEE ASME	JEEE ASME
Energy conversion Power sources Solar energy Photovoltaic effect Solar cells	Power sources Energy conversion Electrical systems Electronic systems Engines	Power sources Energy conversion Electrical systems Electronic systems Engines
ISES International Congress on Solar Energy	Dallas, Texas (US) IEEE (PE) — ASME Power Generation Conference	Year 1990 IEEE (PE) ASME Power Generation Conference
Tokyo (JA)	Dallas, Texas (US)	Boston, Massachusetts (US)
06-35   13-18 August	22-26 October	21—25 October
	06-36	06-37
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07 - STRUCTURES, MATERIALS AND APPLIED MECHANICS

	and Title Key Words Contact	S, MATERIALS MECHANICS	Friction, Lubrication Materials IME Surface properties IOM Wear Tribology Lubrication systems	ce on <b>Phase</b> Metals IOM Steels Light alloys Heat treatment Phase transformations	ated Materials  Heat transfer Energy conversion Energy conservation Thermal analysis	
			ΣÓ	<u> </u>	51	NS N
CONTRA	Key Words		Materials Surface properties Wear Tribology Lubrication systems	Metals Steels Light alloys Heat treatment Phase transformations	Materials Heat transfer Energy conversion Energy conservation Thermal analysis	Fabrication processes Automatic control Cybernetics Electronic computers Digital systems
SINCTONES, MAIEMAES AND ALL MEDIMESTAL	Organization and Title	07 – STRUCTURES, MATERIALS AND APPLIED MECHANICS	Year 1987 IME — IOM Conference on Friction, Lubrication and Wear	IOM International Conference on <b>Phase</b> Transformations	IUPAC 5th International Conference on High Temperature and Energy-Related Materials	SME Conference and Exhibition on Automated Manufacturing
O' - SINCE	Location		London (UK)	Cambridge (UK)	Rome (IT)	Sydney (OS)
	Date		1—3 July	6–10 July	6—10 July	8—10 July
	No.		07-01	07-02	07-03	07-04
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ASM	ACAS	IC PRI	PCT	IUPAP	ASNT
Aircraft structures Spacecraft structures Fabrication processes Surface treatment Protective coatings	Materials Carbons Graphites Mechanical properties Fabrication processes	Aircraft structures Spacecraft structures Composite materials Fibre reinforced plastics Engineering design	Aircraft structures Spacecraft structures Missile structures Composite materials Engineering design	Theoretical physics Solid mechanics Mathematics Electronic computers Stress analysis	Materials Aircraft structures Spacecraft structures Non-destructive testing Radiography
ASM International Conference and Exhibition on Surface Finishing	ACAS Biennal Conference on Carbon	IC — PRI — IOM 6th International Conference on Composite Materials	PCT 4th International Conference on Composite Structures	IUPAP 5th International Conference on <b>Recent</b> Progress in Many-Body Theories	ASNT Topical Meeting on Automating and Advancing Radiographic Nondestructive Testing
Chicago, Illinois (US)	Worcester, Massachusetts (US)	London (UK)	Paisley (UK)	Oulu (FI)	Wilmington, Delaware (US)
13-16 July	19—24 July	20–25 July	27—29 July	2—8 August	11-13 August
07-05	07-06	07-07	07-08	07-09	07-10
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07 - STRUCTURES, MATERIALS AND APPLIED MECHANICS (Cont.)

No.	Date	Location	Organization and Title	Key Words	Contact
			Year 1987		
07-11	11-14 August	Winnipeg. Manitoba (CA)	IFIP — IFAC 3rd International Conference on Advances in Production Management Systems	Aerospace industry Fabrication processes Management Computer simulation Automatic control	IFIP IFAC
07-12	15-20 August	Perth (OS)	UWA International Congress of Crystallography	Materials Crystal lattices Molecular structures Crystallography Metallography	UWA
07-13	17—20 August	Cincinnati, Ohio (US)	ACM — IEEE (C) 9th International Conference on Production Research	Aerospace industry Fabrication processes Automatic control Electronic computers Research and development	ACM IEEE
07-14	07-14   18-20 August	Cherry Hill, New Jersey (US)	SAMPE 1st International Conference on Metals and Metal Processing	Materials Metals Steels Light alloys Fabrication processes	SAMPE

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ACS	SEM	IUTAM	IUPAC	ACS	EUROMECH
Materials Polymers Pastics Fabrication processes Mechanical properties	Solid mechanics Materials Stress analysis Non-destructive testing Destructive testing	Solid mechanics Materials Stress analysis Fracture mechanics Failure analysis	Materials Polymers Plastics Fabrication processes Ion beams	Materials Plastics Fuels Protective coatings Chemical analysis	Aircraft structures Spacecraft structures Fabrication processes Bonding Mechanical properties
ACS International Symposium on Copolymerization	SEM International Conference on Advanced Measurement Techniques in Experimental Mechanics	IUTAM Conference on Yielding, Damage and Failure of Anisotropic Solids	IUPAC 8th International Symposium on Cationic Polymerization and Related Processes	ACS 194th National Meeting	EUROMECH 227 Colloquium on Mechanical Behaviour of Adhesive Joints
Sydney (OS)	London (UK)	Grenoble (FR)	Munich (GE)	New Orleans. Louisiana (US)	St. Etienne (FR)
07-15   23-28 August	24—27 August	24-28 August	24–28 August	30 August — 4 September	31 August— 3 September
07-15	07-16	07-17	07-18	07-19	07-20
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07 - STRUCTURES, MATERIALS AND APPLIED MECHANICS (Cont.)

	r				
Contact		IFS	DPUC	ASM	JOC
Key Words		Aircraft structures Spacecraft structures Missile structures Fabrication processes Machining	Solid mechanics Fluid mechanics Materials Mechanical properties Wear	Aircraft structures Spacecraft structures Missile structures Materials Fabrication processes	Composite materials Ceramics Protective coatings Mechanical properties Fabrication processes
Organization and Title	Year 1987	IFS 4th International Conference on <b>Rotary</b> Metalworking Processes	DPUC 7th International Conference on Erosion by Liquid and Solid Impact	ASM International Symposium on Advanced Materials and Processing Techniques for Structural Applications	IOC International Conference on Science of Ceramics
Location		Cambridge (UK)	Cambridge (UK)	Paris (FR)	Canterbury (UK)
Date		1-3 September	6-10 September	7—8 September	7-9 September
No.		07-21	07-22	07-23	07-24

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PRI	DVM IOM	IUPAP	AGARD*	BINDT	CETIM
Solid mechanics Materials Fabrication processes Bonding Mechanical properties	Materials Fracture mechanics Fatigue Elasticity Plastic deformation	Solid mechanics Materials Surface properties Surface treatment Protective coating	Aircraft structures Spacecraft structures Metals Mechanical properties Plastic deformation	Materials Aircraft structures Non-destructive testing Mechanical properties Measurement techniques	Metals Metallurgy Heat treatment Plasmas
PRI International Conference on Adhesion	DVM — IOM 2nd International Conference on Low Cycle Fatigue and Elasto-plastic Behaviour of Materials	IUPAP 4th Symposium on <b>Surface Physics</b>	AGARD/SMP Lecture Series No.154 on Superplasticity	BINDT International Conference and Exhibition on Non-destructive Testing Equipment	CETIM International Seminar on Plasma Heat Treatment
York (UK)	Munich (GE)	Bechyne (CZ)	Dayton, Ohio (US)	London (UK)	Senlis (FR)
7—9 September	7-10 September	7-11 September	8—9 September	14—17 September   London (UK)	21–23 September   Senlis (FR)
07-25	07-26	07-27	07-28	07-29	07-30
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07 - STRUCTURES, MATERIALS AND APPLIED MECHANICS (Cont.)

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-	No.	Date	Location	Organization and Title	Key Words	Contact
				Year 1987		
	07-31	21–24 September Cincinnati, Ohio (US)	Cincinnati, Ohio (US)	SME Meeting on Finishing Processes	Aircraft structures Spacecraft structures Fabrication processes Surface treatment Protective coatings	SME
	07-32	21-26 September	Boston, Massachusetts (US)	MIT 10th International Conference on Magnet Technology	Metals Magnetic materials Superconductivity Electromagnetism Ferromagnetism	TIM
×	07-33	22—24 September Guildford (UK)	Guildford (UK)	IPC International Conference on Testing, Evaluation and Quality Control of Composites	Aircraft structures Composite materials Fibre reinforced plastics Mechanical properties Non-destructive testing	IPC
	07-34	22—25 September Warwick (UK)	Warwick (UK)	IOP Conference and Exhibition on New Materials and Applications	Metals Composite materials Plastics Fabrication processes Aerospace industry	dOi

AGARD*	AGARD⁴	SME	SME	AGARD*
Aircraft structures Spacecraft structures Metals Mechanical properties Plastic deformation	Aircraft structures Spacecraft structures Metals Mechanical properties Plastic deformation	Aircraft structures Materials Fabrication processes Bonding Mechanical properties	Aircraft structures Spacecraft structures Missile structures Fabrication processes Forming	Materials Light alloys Fabrication processes Mathematical models Aircraft structures Stress analysis
AGARD/SMP Lecture Series No.154 on Superplasticity	AGARD/SMP Lecture Series No.154 on Superplasticity	SME Conference and Exposition on Adhesives	SME International Conference and Exposition on Metal Forming and Fabricating Technologies	AGARD/SMP 65th Panel Meeting/Specialists Meeting on Aerospace Materials Process Modelling and Workshops on (1) Flight of Flexible Aircraft in Turbulence (11) New Aluminium-Lithium Alloys
Luxemburg (LU)	London (UK)	Los Angeles, California (US)	Chicago, Illinois (US)	Ceşme (TU)
07-35 24-25 September   Luxemburg (LU)	28—29 September   London (UK)	28 September 1 October	28 September— 1 October	4-9 October
07-35	07-36	07-37	07-38	07-39
		×		

07 - STRUCTURES, MATERIALS AND APPLIED MECHANICS (Cont.)

	Contact		ASLE ASME	ЕОВОМЕСН	ASNT	БОВОМЕСН
(ICS (COIN.)	Key Words		Materials Lubrication systems Solid lubricants Aircraft systems Spacecraft systems	Solid mechanics Materials Non-linear physics Dynamic loads Dynamic stability	Materials Aircraft structures Spacecraft structures Mechanical properties Non-destructive testing	Solid mechanics Materials Mechanical properties Viscoelasticity Stress analysis
0/ - SIRUCIONES, MAIEMAES AND AFFEIED MECHANICS (CONT.)	Organization and Title	Year 1987	ASLE — ASME Lubrication Conference	EUROMECH 229 Colloquium on Non-linear Applied Dynamics	ASNT Fall Conference and Exhibition	EUROMECH 231 Colloquium on Constitutive Equations in Viscoelasticity: Applications and Methods of Solutions
/ - SIRUCIUN	Location		San Antonio, Texas (US)	Stuttgart (GE)	Atlanta, Georgia (US)	Smolenice (CZ)
	Date		5-8 October	5-9 October	5-9 October	6-9 October
	No.		07-40	07-41	07-42	07-43

 07-44	07-44   1016 October	Cincinnati, Ohio (US)	ASM Metals Congress with 10th Heat Treating Conference	Metals Aircraft structures Spacecraft structures Mechanical properties Fabrication processes Heat treatment	ASM
07-45	12-16 October	Garmisch- Partenkirchen (GE)	DGM 3rd International Conference on Shot Peening	Metals Surface treatment Surface properties Stress analysis Fatigue	DG⊀
07-46	13-15 October	Arlington, Virginia (US)	SAMPE 19th International Technical Conference on Materials and Processes	Aircraft structures Spacecraft structures Materials Fabrication processes Engineering design	SAMPE
07-47	07-47   13-15 October	Huntsville, Alabama (US)	NRL 58th Symposium on Shock and Vibration	Aircraft structures Spacecraft structures Ground testing Vibration Shock waves	NRL
07-48	14-16 October	Berlin (GE)	VDI 4th International Congress on <b>Surface Treatment</b>	Materials Metals Fabrication processes Surface treatment Protective coatings	VDI

07 - STRUCTURES, MATERIALS AND APPLIED MECHANICS (Cont.)

	No.	Date	Location	Location Organization and Title Key W	Key Words	Contact
<u> </u>				Vear 1087		
×	07-49	19—24 October	Bal Harbour, Florida (US)	ASTM Symposium on Advances in Thermoplastic Matrix Composite Materials	Composite materials Plastics Polymers Mechanical properties Fabrication processes	ASTM
	02-20	27-30 October	San Diego, California (US)	AVS 34th National Vacuum Symposium	Materials Semiconductors Surface treatment Vacuum systems Vapour deposition	Avs
×	07-51	27-30 October	Atlanta, Georgia (US)	SME 3rd International Conference and Exposition on Fasteners	Aircraft structures Missile structures Fabrication processes Assembling Fasteners	SME
	07-52	2—4 November	Lucerne (CH)	MPR International Conference and Exhibition on Powder Metallurgy Aerospace Materials	Metals Composite materials Ceramics Fabrication processes Powder metallurgy	MPR

PRI	SME	IEEE AIP	S	MBC	ASTM
Materials Plastics Rubber Fabrication processes Ionizing radiation	Fabrication processes Automatic control Electronic computers Computer aided design Digital systems	Metals Magnetic materials Ferromagnetism Electromagnetism	Composite materials Ceramics Superalloys Thermal analysis Fabrication processes	Metals Metallurgy Steels Mechanical properties Fabrication processes	Materials Mechanical properties Destructive testing Non-destructive testing
PRI 3rd International Conference on Radiation Processing for Plastics and Rubber	SME Conference and Exposition on Automated, Integrated Factory	IEEE (MAG) — AIP Conference on Magnetism and Magnetic Materials	ICS 2nd International Conference on <b>Refractories</b>	MBC 6th International Conference on Ferro-Alloys	ASTM Symposium on Factors Affecting the Precision of Mechanical Tests
Warwick (UK)	Detroit, Michigan (US)	Chicago, Illinois (US)	Tokyo (JA)	November   Monte Carlo (MO)	November   Bal Harbour, Florida (US)
2-4 November	9—12 November	9-12 November	9-13 November	11—13 November	12–13 November
07-53	07-54	07-55	07-56	07-57	07-58
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07 - STRUCTURES, MATERIALS AND APPLIED MECHANICS (Cont.)

Organization and Title Key Words Contact	Year 1987  VDI Conference on High Temperature Materials  Heat transfer  Corrosion  Fatigue  Surface treatment	PRI Conference on Flame Retardants Flammability Combustion Fire prevention Aircraft safety	PRI International Conference on <b>Polymers for</b> Composite materials  Fibre reinforced plastics Polymers Mechanical properties Fabrication processes	ASTM Conference on Insulation Materials, Testing Plastics and Applications Metals Insulation Cryogenics Heat transfer
Location			Solihull (UK) PRI Interna  Composites	Bal Harbour, ASTM Conferen Florida (US) and Applications
Date	24—25 November Cologne (GE)	26—27 November London (UK)	3-4 December	6 December
No.	07-59	09-20	07-61	07-62
		×	×	×

SME	IUPAP	DVS	SAMPE	NACE
Aircraft structures Composite materials Fibre reinforced plastics Fabrication processes Automatic control	Materials Semiconductors Films Surface properties Surface treatment	Electronic systems Solid state devices Fabrication processes Welding Bonding	Aircraft structures Spacecraft structures Materials Fabrication processes Engineering design	Materials Corrosion Surface properties Surface treatment Protective coatings
SME 7th Conference on Composites in Manufacturing	IUPAP 7th International Conference on <b>Thin Films</b>	Year 1988 DVS 4th International Colloquium on Verbindungstechnik in der Elektronik (Löten, Schweissen und Kleben)	SAMPE 33rd International Symposium and Exhibition on Materials and Processes	St. Louis, Missouri NACE Corrosion '88 International Forum and (US)  Exhibition
Long Beach, California (US)	New Delhi (IN)	Fellbach (GE)	Anaheim, California (US)	St. Louis, Missouri (US)
7-10 December	7-10 December	23—25 February	7—10 March	21–25 March
07-63	07-64	07-65	07-66	07-67
×	×	×		×

07 - STRUCTURES, MATERIALS AND APPLIED MECHANICS (Cont.)

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	Contact		RS	PRI	ASNT	PRI
vice (cont.)	Key Words		Aerospace industry Fabrication processes Automatic control Research and development Statistics	Aircraft structures Composite materials Fibre reinforced plastics Fabrication processes Engineering design	Materials Aircraft structures Spacecraft structures Mechanical properties Non-destructive testing	Materials Polymers Plastics Mechanical properties Fracture mechanics
of Sinctiones, and enhals and at the meetinates (cont.)	Organization and Title	Year 1988	RS Meeting on Industrial Quality and Productivity with Statistical Methods	PRI — IME — RAES International Conference on Fibre Reinforced Composites '88	ASNT Spring Conference	PRI Conference on <b>Deformation</b> , <b>Yield and Fracture</b> of <b>Polymers</b>
	Location		London (UK)	Liverpool (UK)	Orlando, Florida (US)	Cambridge (UK)
	Date		23—24 March	23-25 March	10—15 April	11—14 April
	No.		07-68	69-20	07-70	07-71
				×	×	×

ACSI	ALENCA	DVS	MPIF	SEM JSME	ACS
Composite materials Ceramics Protective coatings Mechanical properties Fabrication processes	Materials Flammability Combustion Fire prevention Aircraft safety	Plastics Composite materials Fabrication processes Welding Bonding	Metals Magnetic materials Fabrication processes Powder metallurgy	Solid mechanics Materials Stress analysis Non-destructive testing Destructive testing	Materials Plastics Fuels Protective coatings Chemical analysis
ACSI 90th Annual Meeting on C <b>eramics</b>	ALENCA 12th European Conference on Flammability and Fire Retardants	DVS International Conference on Schweissen und Kleben von Kunststoffen	MPIF International Conference and Exhibition on Powder Metallurgy	SEM — JSME 6th International Congress on Experimental Mechanics	ACS 195th National Meeting
Cincinnati, Ohio (US)	Corfu (GR)	Aachen (GE)	Orlando, Florida (US)	Portland, Oregon (US)	Toronto, Ontario (US)
1 – 5 May	12—13 May	17—18 May	5-10 June	5—10 June	5-11 June
	07-73	07-74	07-75	07-76	77-70

07 - STRUCTURES, MATERIALS AND APPLIED MECHANICS (Cont.)

			SINCE LONG, MATERIAES AND ALL LIED MECHANICS (COM.)	ics (cont.)	
No.	Date	Location	Organization and Title	Key Words	Contact
			Year 1988		
87-78	20-22 June	Melbourne (OS)	SME Conference and Exhibition on Automated Manufacturing	Fabrication processes Automatic control Cybernetics Electronic computers Digital systems	<b>SME</b>
(17-79	4—5 July	London (UK)	ALENCA International Conference on Fire Retardant Resins, Polymers and Polyurethanes	Materials Polymers Plastics Fire prevention Aircraft safety	ALENCA
02-80	11—15 July	Vancouver, B.C. (CA)	IEEE (MAG) International Magnetics and Magnetism and Magnetic Materials Conferences	Metals Magnetic materials Ferromagnetism Electromagnetism	IEEE
07-81	25–29 July	Paris (FR)	IEEE (MAG) — AIP — IUPAP International Conference on Magnetism	Metals Magnetic materials Ferromagnetism Electromagnetism	IEEE AIP
07-82	1—6 August	Kyoto (JA)	IUPAC 32nd International Symposium on Macromolecules	Materials Polymers Molecular structures Chemical analysis Spectroscopy	IUPAC

	07-83	21-27 August	Grenoble (FR)	IUTAM 17ème Congrès International de Mécanique Fluid mechanics Théorique et Appliquée Fruid mechanics Fracture mechan Materials Stress analysis	iics	IUTAM
×	07-84	19–23 September   Anaheim, California (US)	Anaheim, California (US)	ASNT Fall Conference and Exhibition	Materials Aircraft structures Spacecraft structures Mechanical properties Non-destructive testing	ASNT
×	07-85	19—23 September Garmisch-Partenkirch	Garmisch- Partenkirchen	DGM International Symposium on <b>Plasma Surface</b> Engineering	Metals Fabrication processes Surface treatment Plasmas Plating Welding	DGM
	07-86	24–30 September Chicago, Illinois (US)	Chicago, Illinois (US)	ASM World Congress on Materials	Metals Composite materials Ceramics Polymers Fabrication processes	ASM
	07-87	27—30 September	ptember Minneapolis, Minnesota (US)	SAMPE 20th International Technical Conference on Materials and Processes	Aircraft structures Spacecraft structures Materials Fabrication processes Engineering design	SAMPE

07 - STRUCTURES, MATERIALS AND APPLIED MECHANICS (Cont.)

L	No.	Date	Location	Organization and Title	Key Words	Contact
<u> </u>	07-88	2-7 October	Atlanta, Georgia (US)	Year 1988 AVS 35th National Vacuum Symposium	Materials Semiconductors Surface treatment Vacuum systems Vapour deposition	AVS
	07-89	7-8 November	Bombay (IN)	ALENCA International Conference on Fire Retardant Additives	Materials Flammability Combustion Fire prevention Aircraft safety	ALENCA
L	07-90	27—31 March	Washington, D.C. (US)	Year 1989 Washington, D.C. IEEE (MAG) International Magnetics Conference (US)	Metals Magnetic materials Ferromagnetism Electromagnetism	1EEE
	16-20	23-29 April	Amsterdam (NL.)	ASNT 12th World Conference on Nondestructive Testing	Materials Aircraft structures Spacecraft structures Mechanical properties Non-destructive testing	ASNT

RACI
Materials Plastics Polymers Mechanical properties Fabrication processes
Year 1991 RACI International Symposium on Polymer Materials — Preparation, Characterization and Properties
Меlbourne (OS)
10—15 February
07-93

S - ATMOSPHERIC PHYSICS AND EARTH ENVIRONMENT

	Contact			IUPAP	OMM IAMAP	VDI	AGU
MENT	Key Words			Earth atmosphere Aeronomy Space environment Ionizing radiation Solar energy	Geophysics Earth atmosphere Meteorology Measurement techniques Mathematical models	Earth atmosphere Meteorology Air pollution Transport properties Mathematical models	Geophysics Earth atmosphere Magnetosphere Aeronomy Plasmas
08 – ATMOSPHERIC PHYSICS AND EARTH ENVIRONMENT	Organization and Title	08 - ATMOSPHERIC PHYSICS AND EARTH ENVIRONMENT	Year 1987	IUPAP 20th International Cosmic Ray Conference	OMM Symposium on Mesoscale Analysis and Forecasting Incorporating Nowcasting. IAMAP Symposium on Variations in Earth Rotation	VDI International Symposium on <b>Environmental</b> Meteorology	AGU Conference on Plasma Waves and Instabilities in Magnetospheres
08 – ATMO	Location		••	Moscow (SU)	Vancouver, B.C. (CA)	Würzburg (GE)	Sendai (JA)
	Date			2—15 August	17—19 August	29 September – I October	12-16 October
	No.			08-01	08-02	08-03	08-04
				×		×	×

RS	S2	AGU	ALENCA	ISPRS
Geophysics Earth atmosphere Meteorology Flow interactions Interfaces	Geophysics Earth atmosphere Aeronomy Ionosphere Magnetosphere	Geophysics Earth atmosphere Aeronomy Meteorology Electromagnetic propagation	Earth atmosphere Environment pollution Air pollution Pollution control Noise reduction	Geophysics Earth resources survey Remote sensing Aerial photography Observation satellites
Year 1988 RS Meeting on The Dynamics of the Coupled Atmosphere and Ocean	RS Meeting on The Magnetosphere, the High- Latitude lonosphere and their Interactions	AGU Spring Meeting	ALENCA 8th International Symposium on Environmental Pollution	ISPRS 16th Congress on <b>Photogrammetry and</b> Remote Sensing
London (UK)	London (UK)	Baltimore, Maryland (US)	Toronto, Canada (CA)	Kyoto (JA)
3-4 February	11—12 May	16—20 May	9—10 June	1—12 July
08-05	90-80	08-07	× 08-08	60-80

**18 – ATMOSPHERIC PHYSICS AND EARTH ENVIRONMENT (Cont.)** 

				<del></del>		
	Contact		COSPAR	IAMAP IUGG	IAMAP	IAMAP
in Cont.)	Key Words		Space sciences Scientific satellites Geophysics Space environment Aeronomy	Earth atmosphere Stratosphere Ozone Chemical analysis Biological effects	Geophysics Earth atmosphere Meteorology Air operations Particles	Earth atmosphere Geophysics Meteorology Transport properties Particles
08 – ATMOSPHERIC PHYSICS AND EARTH ENVIRONMENT (Cont.)	Organization and Title	Year 1988	COSPAR 27th Plenary Meeting and Associated Symposia	IAMAP — IUGG International Conference on Ozone	IAMAP 10th International Conference on Cloud Physics	IAMAP 12th International Conference on Atmospheric Aerosols, Condensation and Ice Nuclei
08 — ATMOSPH	Location		Helsinki (FI)	Göttingen (GE)	Bad Homburg (GE)	Vienna (AU)
•	Date		18—29 July	1—7 August	15-20 August	22—27 August
	No.		08-10	08-11	08-12	08-13
		_		×	×	×

	AGU			
	Geophysics Earth atmosphere Aeronomy Meteorology Electromagnetic propagation			
Year 1989				
	Baltimore, Maryland (US)			
	8—12 May			
	× 08-14			

	Contact			IEEE	IEEE ACM	SCS	IISC
CESSING	Key Words			Electronic computers Data processing Microprocessors Software Real time operation	Electronic computers Data processing Data transmission Reliability Software	Computer simulation Computer graphics Data processing Computer aided design Mathematical models	Information systems Aerospace industry Electronic computers Data processing
09 - INFORMATION, DOCUMENTATION AND DATA PROCESSING	Organization and Title	09 – INFORMATION, DOCUMENTATION AND DATA PROCESSING	Year 1987	IEEE (C) 4th Workshop on Real-Time Operating Systems	Pittsburgh, Pennsylvania (US)   Computing Symposium	SCS European Simulation Multiconference	IISC Annual Conference on New Horizons for the Information Profession
9 – INFORMAT	Location			Cambridge, Massachusetts	Pittsburgh. Pennsylvania (US)	Vienna (AU)	Warwick (UK)
	Date			2—3 July	6—8 July	8—10 July	13—16 July
	No.			09-01	09-02	09-03	09-04
				×	×	×	×

IMACS	sc	<b>W</b>	ASME	SS
Electronic computers Computer simulation Data processing Mathematical models Research and development	Computer simulation Computer graphics Data processing Computer aided design Mathematical models	Aerospace industry Management Electronic computers Mathematical models Computer aided design Automatic control	Aircraft Spacecraft Engineering design Computer simulation Computer aided design	Computer simulation Mathematical models Data processing Systems engineering
IMACS 12th World Congress on Scientific Computation	SCS Summer Computer Simulation Conference	CM International Conference on Applications of Artificial Intelligence in Engineering	ASME International Conference and Exhibition on Computers in Engineering	St. Louis, Missouri SCS — IMACS 6th International Conference on (US)  Mathematical Modelling
Paris (FR)	Montréal, Québec (CA)	Boston, Massachusetts (US)	New York, N.Y. (US)	St. Louis, Missouri (US)
09-05 18-22 July	27—29 July	4—7 August	9—13 August	10—13 August
09-05	90-60	09-07	80-60	60-60
×		-	×	×

09 - INFORMATION, DOCUMENTATIN AND DATA PROCESSING (Cont.)

Contact		IFLA	IEEE	IJCAI	IEEE
Key Words		Information systems Electronic computers Data processing Data transmission Network analysis	Mathematics Numerical analysis Electronic computers Data processing Network analysis	Electronic computers Automatic control Data processing Image processing Pattern recognition Voice communication	Electronic computers Automatic test equipment Data processing Ground testing Maintainability
Organization and Title	Year 1987	IFLA International Symposium on Open System Inter-Connections	St. Charles, Illinois IEEE (C) — ACM — PSU International Conference (US)  on <b>Parallel Processing</b>	IJCAI 10th International Conference on Artificial Intelligence	IEEE (C) International <b>Test</b> Conference
Location		London (UK)	St. Charles, Illinois (US)	Milan (IT)	Washington, D.C. (US)
Date		12—14 August	19-22 August	23—28 August	31 August— 3 September
No.		09-10	09-11	09-12	09-13
		×	×	×	

¥	IFIP IFAC	BCS INRIA	EURASIP IEEE	AFCET BCS	VDE
Mathematics Finite element methods Engineering design Solid mechanics Fluid mechanics	Electronic computers Data processing Information systems Computer graphics Human factors	Information systems Data processing Electronic computers Network analysis Software	Radio communications Optical communications Data processing Image processing Digital systems	Electronic computers Data processing Software Engineering design	Electronic computers Data processing Data transmission Software Reliability
CM 9th International Conference on Boundary Elements Methods in Engineering	IFIP — IFAC 2nd International Conference on Human-Computer Interaction	BCS — INRIA 13th International Conference on Very Large Data Bases	EURASIP — IEEE — URSI International Conference on <b>Digital Signal Processing</b>	AFCET — BCS — GI 1ère Conférence Européenne de <b>Génie Logiciel</b>	VDE 3rd International Conference on Fault-tolerant Computing Systems
Stuttgart (GE)	Stuttgart (GE)	Brighton (UK)	Florence (IT)	Strasbourg (FR)	Bremerhaven (GE)
09-14 31 August—4 September	1-4 September	1-4 September	7-10 September	8—11 September	9-11 September
09-14	09-15	09-15	09-17	09-18	09-19
	×	×		×	× 01

09 - INFORMATION, DOCUMENTATION AND DATA PROCESSING (Cont.)

L						
	No.	Date	Location	Organizalion and 11the	ney words	C ontact
L				Year 1987		
×	09-20	14—16 September Portland, Oregon (US)	Portland, Oregon (US)	IFIP 3rd International Conference on Functional Programming Languages and Computer Architecture	Electronic computers Data processing Information systems Software Engineering design	IFIP
×	09-21	14—16 September   Noordwijkerhout (NL)		IEEE (ASSP) — EURASIP 5th Workshop on Multidimensional Signal Processing	Radio communications Optical communications Voice communication Data processing Image processing	IEEE EURASIP
×	09-22	14-17 September   Portsmouth (UK)	Portsmouth (UK)	EUROMICRO 13th Symposium on Microprocessing and Microprogramming	Electronic computers Microprocessors Data processing Software Hardware	EUROMICRO
	09-23	14-18 September	tember   Berlin (GE)	IEEE (C) — ACM 7th International Conference on Distributed Computing Systems	Information systems Electronic computers Data processing Software Network analysis	JEEE ACM

DFVLR	IMACS	AGARD*	CM	AFCET
Aircraft systems Integrated data systems Electronic computers Data processing Recorders Automatic test equipment	Computer simulation Computer graphics Computer aided design Data processing Mathematical models	Aerospace industry Research and development Information systems Data transmission Systems management	Electronic computers Computer aided design Software Reliability Interfaces	Information systems Data processing Electronic computers Software Mathematical models
DFVLR 14th International Symposium on Aircraft Integrated Monitoring Systems	IMACS European Congress on Simulation	AGARD/TIP 40th Panel Meeting/Specialists' Meeting on Barriers to Information Transfer and Approaches toward their Reduction	CM International Conference on Reliability and Robustness of Engineering Software	AFCET Journées d'Etudes <b>des Bases de Données</b> aux Bases de Connaissances
(GE)	Prague (CZ)	Washington, D.C. (US)	Como (IT)	Nice (FR)
09-24 15—17 September Friedrichshafen (GE)	21—25 September Prague (CZ)	21–25 September Washington, D.C. (US)	23—25 September Como (IT)	28–29 September Nice (FR)
09-24	09-25	09-26	09-27	09-28
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09 - INFORMATION, DOCUMENTATION AND DATA PROCESSING (Cont.)

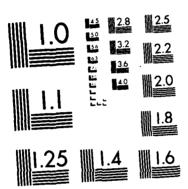
	Contact		EC	FII A	MΣ		<u> </u>
		<u> </u>	CEEC	INRIA	ACM	\$	AIAA
,	Key Words		Information systems Electronic computers Data processing Data transmission Systems management	Electronic computers Data processing Information systems Data evaluation Software	Information systems Data processing Data transmission Radio communications Optical communications	Mathematics Stress analysis Data processing Finite element methods Engineering design	Electronic computers Data processing Avionics Missile systems Spacecraft systems
	Organization and Title	Year 1987	CEEC — IUPAC — Gl International Congress on Terminology and Knowledge Engineering	INRIA Sèmes Journées Internationales sur l'Analyse des Données et l'Informatique	IEEE (C - COM) - ACM 10th Data Communications Symposium	RA 5th World Congress and Exhibition on Finite Element Methods	AIAA 6th Computers in Aerospace Conference
	Location		Trier (GE)	Versailles (FR)	Napa Valley, California (US)	Salzburg (AU)	Wakefield, Massachusetts (US)
	Date		29 September – I October	29 September— 2 October	5-8 October	5-9 October	7—9 October
	No. Date		09-29 29 September—	09-30 29 September—2 October	09-31 5-8 October	09-32 5-9 October	09-33 7-9 October

IEEE	IEEE	ASLIB	AFCET INRIA	SIAM
Information systems Data processing Cybernetics Electronic computers Network analysis	Electronic computers Data processing Computer aided design Computer graphics Systems engineering	Electronic computers Information systems Data processing Document editing Research and development	Data processing Image processing Pattern recognition Automatic control Vision	Mathematics Numerical analysis Electronic computers Data processing Network analysis
Denver, Colorado   IEEE (ASSP — CAS — IT — SMC) National Conference on Neural Networks in Information Processing	IEEE (C — CAS — ED) International Conference on Computer Aided Design	ASLIB Conference on Translating and the Computer	AFCET — INRIA 6ème Congrès et Exposition sur la Reconnaissance des Formes et l'Intelligence Artificielle	SIAM 3rd Conference on Parallel Processing for Scientific Computing
Denver, Colorado (US)	Santa Clara, California (US)	London (UK)	Antibes (FR)	Los Angeles, California (US)
8–12 November	9—12 November	12—13 November   London (UK)	16–20 November Antibes (FR)	1—4 December
09-34	09-35	96-36	09-37	09-38
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09 - INFORMATION, DOCUMENTATION AND DATA PROCESSING (Cont.)

Contact		AFCET	SS.	BC3	INRIA
Key Words		Data processing Information systems Systems analysis Performance prediction Mathematical models	Electronic computers Data processing Multiprocessors Software Mathematics	Electronic computers Data processing Computer simulation Mathematical models Software	Electronic computers Data processing Software Numerical analysis Research and development
Organization and Title	Year 1987	AFCET Colloque sur Performance, Modélisation et Evaluation des Systèmes Informatiques	RS Meeting on Solving Scientific Problems on Multiprocessors	BCS Conference on Frontiers in Computing	INRIA 8ème Colloque Internationale sur les Méthodes de Calcul Scientifique et Technique
Location		Brussels (BE)	London (UK)	Amsterdam (NL)	18 December Versailles (FR)
Date		7-9 December	9-10 December	9-11 December	14 18 December
No.		09-39	09-40	7	<u>.</u>

AD-A184 015 CALENDAR OF SELECTED AERONAUTICAL AND SPACE MEETINGS JULY 1987. CALENDRIE. (U) ADVISORY GROUP FOR AEROSPACE RESSARCH AND DEVELOPMENT MEUTILY. JUL 87 F/G L/3 2/2 UNCLASSIFIED F/G 1/3 NL END PATE FILMED 0 87



MICROCOPY RESOLUTION TEST CHART NATIONAL BUREAU OF STANDARDS-1963-A

VDI	IEBE	IEEE	CM	IFAC IFIP
Electronic computers Data processing Information systems Automatic control Computer aided design	Electronic computers Data processing Data transmission Computer aided design Software	Information systems Data processing Data transmission Radio communications Satellite communications	Aircraft structures Spacecraft structures Composite materials Computer aided design Fabrication processes	Electronic computers Data processing Automatic control Software
Year 1988  VDI — VDE Symposium on Prozessrechensysteme	IEEE (C — $COM$ ) 7th Conference on Computers and Communications	IEEE (C — COM) Conference on Information and Communication	Southampton (UK) CM International Conference on Computer Aided  Design in Composite Material Technology	IFAC — IFIP 5th Symposium on <b>Software for</b> Computer Control
Stuttgart (GE)	Phoenix, Arizona (US)	New Orleans, Louisiana (US)	Southampton (UK)	Johannesburg (SA)
2—4 March	16—18 March	27 March— 1 April	13—15 April	26—28 April
09-43	09-44	09-45	09-46	09-47
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09 - INFORMATION, DOCUMENTATION AND DATA PROCESSING (Cont.)

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	Contact		CEEC	EEE	EEE	IEEE ACM	CM
SSSING (COIII.)	Key Words		Information systems Electronic computers Data processing Data transmission Systems management	Electronic computers Automatic control Data processing Pattern recognition Voice communication	Electronic computers Data processing Software Mathematics Logic circuits	Computer aided design Electronic computers Automatic control Computer graphics Engineering design	Information systems Data processing Electronic computers Solid mechanics Fluid mechanics
INFORMATION, BOCOMENTATION AND DATA I NOCESSING (COIL.)	Organization and Title	Year 1988	CEEC 1st European Conference on Information Technology for Organisational Systems	IEEE (IE) International Workshop on <b>Artificial</b> Intelligence for Industrial Applications	Palma de Mallorca IEEE (C) 18th International Symposium on Multiple (SP)	IEEE (C) — ACM Design Automation Conference	CM Conference on Impact of Emerging Technologies on Information and Physical Sciences
INFORMATIO	Location		Athens (GR)	Hitachi (JA)	Palma de Mallorca (SP)	Anaheim, California (US)	Brussels (BE)
- 60	Date		16—20 May	25—27 May	29—31 May	8—16 June	21-24 June
	No.		09-48	09-49	09-20	09-51	09-52
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IMACS	СМ	FID	EURASIP	<b>₩</b>
Computer simulation Mathematical models Numerical analysis Software Systems engineering	Electronic computers Computer simulation Computer aided design Software Engineering design	Information systems Data processing Data transmission Document editing Document reproduction	Radio communications Optical communications Data processing Image processing Electronic computers	Mathematics Finite element methods Engineering design Solid mechanics Fluid mechanics
IMACS 12th World Congress on Scientific Computation	CM International Conference on Applications of Supercomputers in Engineering	FID 44th Congress on Information and Documentation	EURASIP 4th European Signal Processing Conference	CM Boundary Element Method Conference
Paris (FR)	Aachen (GE)	Helsinki (FI)	Grenoble (FR)	Southampton (UK)
09-53   18-22 July	19—21 July	28 August— 1 September	5-8 September	6—9 September
09-53	09-54	09-55	95-60	09-57
	×	×	×	×

09 - INFORMATION, DOCUMENTATION AND DATA PROCESSING (Cont.)

	Contact		IEEE	сората	IEEE	IFIP
ESSING (COME.)	Key Words		Electronic computers Automatic test equipment Data processing Ground testing Maintainability	Electronic computers Data processing Data transmission Information systems Research and development	Computer aided design Electronic computers Automatic control Computer graphics	Electronic computers Information systems Data processing Image processing Hardware Software
INFORMATION, DOCCIMENTATION AND DATA I NOCESSING (COIII.)	Organization and Title	Year 1988	IEEE (C) International Test Conference	CODATA 11th International Conference	<b>Year 1989</b> IEEE (C) — ACM <b>Design Automation</b> Conference	IFIP 11th World Congress
INFORMATION.	Location		Washington D.C. (US)	Karlsruhe (GE)	Las Vegas, Nevada (US)	San Francisco, California (US)
60	Date		7-15 September	26–29 September Karlsruhe (GE)	21—29 June	28 August— 1 September
	No.		85-60	65-60	09-60	09-61

IEEE	IEEE	IEEE
Electronic computers Automatic test equipment Data processing Ground testing Maintainability	Computer aided design Electronic computers Automatic control Computer graphics Engineering design	Electronic computers Automatic test equipment Data processing Ground testing Maintainability
Washington, D.C.   IEEE (C) International Test Conference (US)	Year 1990  IEEE (C) — ACM Design Automation Conference	Washington, D.C. IEEE (C) International Test Conference (US)
	Orlando, Florida (US)	Washington, D.C. (US)
9–16 November	20—29 June	5-13 September
09-62	x 09-63	49-60
	r	

10 – GENERAL (INTERDISCIPLINARY) AND OTHER TOPICS

	Contact		щ	~	Ĺ
	2		ASME	DGLR ASE	AAAF
22121	Key Words		Aircraft Spacecraft Missiles Engineering design Computer aided design	Space sciences Spacecraft Logistics Materials Fabrication processes	Helicopters Aircraft aerodynamics Aircraft structures Aircraft propulsion Aircraft systems
	Organization and Title	10 – GENERAL (INTERDISCIPLINARY) AND OTHER TOPICS	Year 1987 ASME — VDI International Conference on Engineering Design	DGLR — ASE European Symposium on In-Orbit Operations Technology	AAAF 13th European <b>Rotorcraft</b> Forum
	Location		Boston, Massachusetts	Darmstadt (GE)	Arles (FR)
	Date		15-24 August	7-9 September	8-11 September
	No.		10-01	10-02	10-03
•			×	×	×

AHS	DGLR	NASA ASE	SAE	ONLINE
Aircraft systems Aircraft structures Engineering design Air operations Research and development	Aeronautics Space sciences Missiles Engineering design Research and development	Space sciences Space medicine Flight crews Spacecraft systems Logistics	Aircraft Spacecraft Missiles Engines Engineering design	Spacecraft structures Spacecraft systems Spacecraft propulsion Launchers Space sciences
14—16 September St. Louis, Missouri AIAA — AHS Meeting on Aircraft Design, Systems (US) and Operations	DGLR Annual Symposium	NASA — ASE 2nd International Conference on <b>Tethers in Space</b>	SAE Aerospace Technology Conference and Exposition	ONLINE International Conference on Space Technology
St. Louis, Missouri (US)	Berlin (GE)	Venice (IT)	Long Beach, California (US)	London (UK)
14—16 September	5-7 October	6-8 October	6—9 October	8-9 October
10-04	10-05	90-01	10-07	10-08
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10 - GENERAL (INTERDISCIPLINARY) AND OTHER TOPICS (Cont.)

Contact		IAF	IFS	RDS	AAAF CNES
Key Words		Space sciences Spacecraft Scientific satellites Satellite communications Observation satellites	Military aircraft Air operations Spacecraft Space sciences Logistics	Aeronautics Space sciences Electronic computers Systems engineering Research and development	Spacecraft systems Space sciences Marine systems Automatic control Radio communications Navigation
Organization and Title	Year 1987	IAF — IAA 38th International Astronautical Congress	IFS 7th International Logistics Conference	RDS Symposium on Research and Development in 2012	AAAF — CNES — ASE Colloque Espace et Mer
Location		Brighton (UK)	London (UK)	London (UK)	Marseille (FR)
Date		10-17 October	20–22 October	6 November	24—27 November Marseille (FR)
No.		10-09	10-10	10-11	10-12

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33 33 31	AIAA	RAES	НАЈ	IEEE
Aerospace industry Engineering design Fabrication processes Systems engineering Management	Aircraft Spacecraft Missiles Engines Space sciences	Aircraft aerodynamics Aircraft structures Command and control Remotely piloted vehicles Marine systems Hydrodynamics	Helicopters Aircraft aerodynamics Aircraft propulsion Aircraft structures Aircraft systems	Aerospace industry Aircraft Spacecraft Missiles Electronic systems
IEE — IEEE — BCS — IOP — IERE — IME International Conference on <b>Training for Change</b>	Year 1988 AIAA 26th Aerospace Sciences Meeting	RAES — SUT International Conference on Technology Common to Aero and Marine Engineering	HAI Annual Meeting and Industry Exposition	IEEE Aerospace Applications Conference
London (UK)	Reno, Nevada (US)	London (UK)	Anaheim, California (US)	Sait Lake City, Utah (US)
10-13   1-2 December	10—14 January	26—28 January	7—9 February	7—12 February
	10-14	10-15	10-16	10-17
×	×	×		×

10 - GENERAL (INTERDISCIPLINARY) AND OTHER TOPICS (Cont.)

Contact		AIAA	CNES	AIAA	AHS	RAES
Key Words		Aircraft Spacecraft Missiles Engines Engineering design	Space sciences Spacecraft Launchers Logistics Fabrication processes	Aircraft Spacecraft Missiles Engines Systems engineering	Helicopters V/STOL aircraft Aircraft aerodynamics Aircraft propulsion Aircraft systems	Aircraft aerodynamics Aircraft structures Aircraft propulsion Aircraft systems Engineering design
Organization and Title	Year 1986	AIAA Aerospace Engineering Conference and Show	CNES Symposium sur l'Utilisation des Systèmes Habités Européens Futurs	AIAA Annual Meeting and Technical Display	Washington, D.C. AHS 44th Annual Forum and Technology Display (US)	RAES — AIAA — DGLR 16th Congress of the International Council of the Aeronautical Sciences (ICAS)
Location		Los Angeles, California (US)	Strasbourg (PR)	Arlington, Virginia (US)	Washington, D.C. (US)	Jerusalem (IL)
Date		9—11 February	25–29 April	10—20 3—5 May	16—18 June	28 August— 2 September
No.		10-18	10-19	10—20	10-21	10-22
		×	×	×	×	×

		Year 1989	·	
	New Orleans, HAI Annual N Louisiana (US)	HAI Annual Meeting and Industry Exposition	Helicopters Aircraft aerodynamics Aircraft propulsion Aircraft structures Aircraft systems	
<del></del>	Boston, AHS 45th Ani	AHS 45th Annual Forum and Technology Display	Helicopters V/STOL aircraft Aircraft aerodynamics Aircraft propulsion Aircraft systems	АНS
<del>+</del>	allas, Texas (US) HAI Annual N	Year 1990 Dallas, Texas (US) HAI Annual Meeting and Industry Exposition	Helicopters Aircraft aerodynamics Aircraft propulsion Aircraft structures Aircraft systems	HAI
+	Anaheim, HAI Annual N California (US)	Year 1991 HAl Annual Meeting and Industry Exposition	Helicopters Aircraft aerodynamics Aircraft propulsion Aircraft structures Aircraft systems	наі

11 - EXHIBITIONS AND DISPLAYS

Contact			<b>FAEE</b> H	SIF	TF.	НМА
Key Words			Energy conversion Energy conservation Power sources Environment protection	Electronic systems Electrical systems Automatic control Solid state devices Electronic measurements	Metals Aircraft structures Fabrication processes Machining Welding	Airports Airline operations Military aircraft Aircraft maintenance Air traffic control
Organization and Title	11 – EXHIBITIONS AND DISPLAYS	Year 1987	FAEEH International Energy Exhibition	SIF 13th International Exhibition for <b>Electronics and</b> <b>Electrical Engineering</b>	ITF International Exhibition on Welding, Cutting and Metal Fabrication	Frankfurt am Main HMA International Exhibition on Airport (GE)  Construction and Equipment
Location			Geneva (CH)	Basel (CH)	14—18 September Birmingham (UK)	Frankfurt am Main (GE)
Date			8-12 September	8-12 September	14-18 September	29 September – 2 October
No.			10-11	11-02	11-03	11-04

CNES	MMG	SDSA	RIENA
Aerospace industry Research and development Electronic systems Space sciences Spacecraft	Electronic computers Data processing Data transmission Information systems Computer graphics	Electronic systems Solid state devices Integrated circuits Electronic computers Electronic measurements	Electronic systems Space sciences Remote sensing Power sources Observation satellites Satellite communications
CNES Salon International des Techniques et des Etudes du Futur avec Journée de Présentation du Vehicule Spatial Hermès (30/IX)	MMG International Exhibition and Congress on Computers and Communications	SDSA Salon International des Composants Electroniques	Year 1988 RIENA — ASE 35th International Electronics, Energy and Space Exhibition with 28th International Meeting on Space
Toulouse (FR)	Munich (GE)	Paris (FR)	Rome (IT)
11-05 29 September— 4 October	19—23 October	16—20 November Paris (FR)	22—27 March
11-05	11-06	11-07	11-08
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12 - EDUCATIONAL COURSES

Contact		NATO	NATO	GWU	GWU
Key Words		Electronic computers Data processing Computer aided design Computer graphics Engineering design	Electronic computers Information systems Data processing Voice communication Pattern recognition	Information systems Data processing Document reproduction Microfilms Electro-optics	Electronic systems Avionics Detection Airborne radars Ground radars
Organization and Title	12 – EDUCATIONAL COURSES Year 1987	NATO — ASI on Theoretical Foundations of Computer Graphics and CAD	NATO — ASI on Recent Advances in Integrating Linguistic Knowledge Sources into Speech Understanding and Dialog Systems	GWU Short Course on Micrographics and Optical Disks for Records Management Applications	GWU Short Course on Monopulse Radar Principles and Techniques
Location		Il Ciocco (IT)	Bad Windsheim (GE)	London (UK)	London (UK)
Date		4—17 July	5—19 July	6—8 July	6—9 July
No.		12-01	12-02	12-03	12-04

TIW	GWU	CISM	NATO	GWU	son
Solid mechanics Mathematics Dynamic loads Stress analysis Electronic computers	Radio communications Satellite communications Electromagnetic spectra Tactical warfare Strategic warfare	Solid mechanics Materials Non-linear physics Stress analysis Electronic computers	Fluid mechanics Hydrodynamics Thermodynamics Multiphase flow Heat transfer Thermal analysis	Satellite communications GWU Data transmission Radio communications Television Spacecraft systems	Composite materials Fibre reinforced plastics Mechanical properties Fabrication processes
MIT Short Course on Multi-body Dynamics: an Algorithmic Based on Kane's Equations	GWU Short Course on Vulnerability of Spread-Spectrum AJ and LPE Communications Systems	CISM Short Course on Recent Advances in Computational Nonlinear Mechanics	NATO — ASI on Thermal — Hydraulic Fundamentals and Design of Two-phase Flow Heat Exchanges	GWU Short Course on Satellite Communications: System Planning, Design and Operation at Ku and Ka Bands	UOS Short Course on Fibre Reinforced Plastic Composites
Cambridge, Massachusetts	London (UK)	Udine (IT)	Porto Novo (PO)	Washington, D.C. (US)	Guildford (UK)
12-05   6—10 July	6—10 July	6—10 July	6—17 July	13—17 July	13—17 July
12-05	12-06	12-07	12-08	12-09	12-10
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2 - EDUCATIONAL COURSES (Cont.)

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	Contact		son	AFCET	NATO	NATO	GWU
	Key Words		Composite materials Plastics Ceramics Metal matrix composites Mechanical properties	Electronic computers Data processing Information systems Hardware Software	Theoretical physics Quantum mechanics Electric fields Magnetic fields	Information systems Automatic control Systems management Mathematical models Computer simulation	Radio communications Satellite communications Electronic systems Acoustic propagation Filters
12 - EDUCATIONAL COURSES (Cont.)	Organization and Title	Year 1986	UOS Short Course on Metal and Ceramic Matrix Composites	AFCET Ecole Internationale d'Informatique	NATO — ASI on Non-perturbative Quantum Field Theory	NATO — ASI on Mathematical Models for Decision Information systems  Support Systems managemen Mathematical model Computer simulation	GWU Short Course on Surface Acoustic Wave Devices and their Signal Processing Applications
1	Location		Guildford (UK)	Bayonne (FR)	Cargese, Corsica (FR)	Les Arcs (FR)	Munich (GE)
	Date		13—17 July	13—25 July	16—30 July	19—31 July	20—23 July
	No.		12-11	12-12	12-13	12-14	12-15
			×	×			×

CISM	OWU	GWU	GWU	NATO
Solid mechanics Materials Non-linear physics Stress analysis Electronic computers	Electronic systems Electronic warfare Military aircraft Airborne radars Ground radars	Radio communications Satellite communications High frequencies Electromagnetic propagation lonosphere	Radio communications Satellite communications Frequency control Modulation Coding	Mathematics Systems management Mathematical models Computer simulation Statistics
CISM Short Course on Recent Advances in Computational Non-linear Mechanics	GWU Short Course on <b>Electronic Countermensures</b>	GWU Short Course on New HF Communications Technology: Advanced Techniques	GWU Short Course on Spread-Spectrum Communications Systems	NATO — ASI on Mathematical Models for Decision Support
Udine (IT)	Munich (GE)	Munich (GE)	Munich (GE)	-6 August Val d'Isère (FR)
12-16   20—24 July	20—24 July	20–24 July	20—24 July	26 July –6 August
	12-17	12-18	12-19	12-20
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12 - EDUCATIONAL COURSES (Cont.)

	No.	Date	Location	Organization and Title	Key Words	Contact
				Year 1987		
×	12-21	27—31 July	Sao José dos Campos (BR)	OMM Workshop on Geophysical Fluid Dynamics	Geophysics Fluid mechanics Gas dynamics Earth atmosphere Meteorology	ОММ
<del></del>	12-22	3—14 August	II Ciocco (IT)	NATO — ASI on Electromagnetic Modelling and Measurements for Analysis and Synthesis Problems	Electronic systems Electromagnetic propagation Mathematical models Electronic measurements	NATO
×	12-23	15 August— 12 September	Budapest (HU)	OMM 13th Training Course on Background Air Pollution Measurements	Earth atmosphere Environment protection Air pollution Measurement techniques	ОММ
×	12-24	16—22 August	Karmiel (IL)	ELGAL Short Course on EMP Interaction and Hardening	Radio communications Avionics Electromagnetic propagation Electromagnetic compatibility Lightning protection	ELGAL

NATO	NATO	FIRL	NATO	NATO	NATO*
Materials Metals Light alloys Superalloys Thermochemical properties	Solid mechanics Molecular structures Crystal lattices Interfaces	Spacecraft systems Aircraft systems Power sources Pyrotechnics Solid propellants	Solid mechanics Materials Semiconductors Ion beams Mechanical properties	Materials Metallurgy Crystal growth Semiconductors Molecular structures	Materials Molecular structures Chemical reactions Lasers Electro-optics
NATO — ASI on Thermochemistry of Alloys	NATO — ASI on Interfaces, Quantum Wells and Superlattices	FIRL Seminar on Explosives and Pyrotechnics	NATO — ASI on Materials Modification by High- Fluence Ion Beams	NATO — ASI on Crystal Growth in Science and Technology	NATO — ARW on Atomic and Molecular Processes with Short Intense Laser Pulses
Kiel (GE)	Banff, Alberta (CA)	Philadelphia, Pennsylvania (US)	Viana do Castelo (PO)	Erice (IT)	Magog, Québec (CA)
12-25 16-27 August	16–29 August	17—21 August	24 August— 4 September	27 August— 7 September	30 August – 4 September
12-25	12-26	12-27	12-28	12-29	12-30
					×

12 - EDUCATIONAL COURSES (Cont.)

 No.	Date	Location	Organization and Title	Key Words	Contact
			Year 1986		
 12-31	3() August— 12 September	Antalya (TU)	NATO — ASI on Computer Integrated Manufacturing: Current Status and Challenges	Aerospace industry Fabrication processes Automatic control Machining Electronic computers	NATO
12-32	31 August— 4 September	Davos (CH)	CEI Seminar on Semiconductor Materials and Devices	Electronic systems Solid state devices Semiconductors Integrated circuits Electronic computers	CEI
 12-33	31 August – 2 October	Sioux Fall, S. Dakota (US)	USGS 26th International Workshop on Remote Sensing and Digital Image Processing	Geophysics Observation satellites Earth resources survey Remote sensing Image processing Digital systems	USGS
 46.5	2-4 September	Washington, D.C. (US)	Washington, D.C. GWU Short Course on Satellite Communications: (US)  Engineering Principles	Satellite communications Spacecraft systems Data transmission Radio communications Television	OWU.

×	12.35	6-18 Sept	tember   Cefalu (17)	NATO — ASI on New Trends and Application of Photocelectrochemistry and Photocatalysis for Environment Problems	Photochemistry Earth atmosphere Solar energy Ozone Environment protection	NATO
×	12-36	7-11 September	Colchester (UK)	NATO – ARW on Properties of Impurity States in Superlattice Semiconductors	Electronic systems Solid state devices Semiconductors Crystal lattices Electric fields	NATO.
×	12-37	14-18 September Madrid (SP)	Madrid (SP)	CEEC Ispra Course on Applied Thermoluminescence Dosimetry	lonizing radiation Measurement techniques Photochemistry Biological effects Environment protection	CEEC
<del></del>	12-38	14-25 September Vimeiro (PO)	Vimeiro (PO)	NATO — ASI on Instrumentation for Combustion and Flow in Engines	Aircraft propulsion Gas turbine engines Measurement techniques Instruments Combustion	NATO
×	12-39	16–25 September Zürich (CH)	Zürich (C'H)	EPFL — EURASIP Cours sur le Traitement Numérique des Signaux	Radio communications Optical communications Data processing Image processing Digital systems	EPFL EURASIP
×	12-40	21 – 25 September Udine (IT)	Udine (IT)	CISM Short Course on Time-Frequency Representation of Signals and Systems	Electronic systems Mechanical devices Data transmission Systems analysis	CISM

12 - EDUCATIONAL COURSES (Cont.)

	SIRA	CEEC	CEI	NATO*	SIRA
	Solid mechanics Stress analysis Vibration Electronic measurements Lasers	Aircraft structures Spacecraft structures Stress analysis Fracture mechanics Fatigue	Solid mechanics Materials Surface properties Surface treatment Protective coatings	Geophysics Earth atmosphere Meteorology Flow interactions Hydrodynamics	Optical systems Optical communications Optical properties Electro-optics Measurement techniques
Year 1987	SIRA Short Course on V <b>ibration Measurement Using</b> Laser Technology and Other Advanced Techniques	CEEC Short Course on Assessment of Cracked Components by Fracture Mechanics	CEI International Seminar on Surface Engineering and Coating Technology	NATO — ARW — CEEC on Ocean-Climate Interaction: Impact of Temporal and Spatial Variability of Deep-Water Formation	SIRA Short Course on Optical Engineering
	Southampton (UK)	Ispra (IT)	Davos (CH)	Oxford (UK)	Chislehurst (UK)
	22-24 September	28 September – 2 October	28 September –	28 September –	30 September – I October
	7 2	12-42	12-43	12-44	12-45
	Year 1987	Year 1987  SIRA Short Course on Vibration Measurement Using Solid mechanics  Laser Technology and Other Advanced Techniques Vibration Electronic measurements  Lasers	Year 1987  22—24 September Southampton SIRA Short Course on Vibration Measurement Using Solid mechanics (UK) Laser Technology and Other Advanced Techniques Stress analysis (UK) Laser Technology and Other Advanced Techniques Stress analysis 28 September— Ispra (IT) CEEC Short Course on Assessment of Cracked Spacecraft structures 20 October Spacecraft structures Spacecraft structures Spacecraft structures Stress analysis Fracture mechanics Fratigue	12-41   22—24 September   Southampton   SIRA Short Course on Vibration Measurement Using   Solid mechanics   Stress analysis   Stress analysis   Siress analysis   Siress analysis   Siress analysis   Siress analysis   September   Ispra (IT)   CEEC Short Course on Assessment of Cracked   Siress analysis   September   Ispra (IT)   CEEC Short Course on Assessment of Cracked   Siress analysis   Siress analys	12-41   22-24 September   Southampton   SIRA Short Course on Vibration Measurement Using   Solid mechanics   Stress analysis   Vibration   Electronic measurements     12-42   28 September   Ispra (IT)   CEEC Short Course on Assessment of Cracked   Spacecraft structures     12-43   28 September   Davos (CH)   CEI International Seminar on Surface Engineering   Solid mechanics     12-44   28 September   Oxford (UK)   NATO - ARW - CEEC on Ocean-Climate   Surface treatment   Protective coatings     12-44   28 September   Oxford (UK)   NATO - ARW - CEEC on Ocean-Climate   Ceophysics     12-44   28 September   Oxford (UK)   NATO - ARW - CEEC on Ocean-Climate   Ceophysics     12-44   28 September   Oxford (UK)   NATO - ARW - CEEC on Ocean-Climate   Ceophysics     12-44   28 September   Oxford (UK)   NATO - ARW - CEEC on Ocean-Climate   Ceophysics     12-44   28 September   Oxford (UK)   NATO - ARW - CEEC on Ocean-Climate   Ceophysics     12-45   10

NATO	CREI	NATO	FIRL	W	DW6
Mathematics Cybernetics Automatic control Electronic computers Engineering design	Aerospace industry Fabrication processes Automatic control Electronic computers Computer aided design	Geophysics Earth atmosphere Space environment Solar energy Ionizing radiation	Spacecraft systems Electrical systems Pyrotechnics Power sources Solid propellants	Solid mechanics Materials Aircraft structures Fracture mechanics Stress analysis	Satellite communications Radio communications Data transmission Television Electronic systems
NATO — ASI on Applications of Advanced Computing Concepts and Techniques in Control Engineering	CREI Course on Computers in Industry (Automated Production)	NATO — ASI on Terrestrial Space Radiation and its Effects	FIRL Training Course on Electroexplosives Devices	CM Short Course on Fracture Mechanics	GWU Short Course on Communications Satellite Systems: Earth Station
Cetraro (IT)	Madrid (SP)	Corfu (GR)	Philadelphia, Pennsylvania (US)	Southampton (UK)	Washington, D.C. (US)
12-46   5-16 October	6 October – 5 July	7-21 October	13-15 October	20-22 October	26-29 October
	12-47	12-48	12-49	12-50	12-51
×	×	×	<u></u>	×	×

12 - EDUCATIONAL COURSES (Cont.)

Contact		VDI IMM	GWU	CEEC	GWU
Key Words		Materials Mechanical properties Failure analysis Fatigue Fracture mechanics	Satellite communications Radio communications Data transmission Electronic systems Systems engineering	Aircraft structures Spacecraft structures Stress analysis Aircraft safety Failure analysis	Satellite communications Radio communications Data transmission Television Network analysis
Organization and Title	Year 1987	VDI — IMM Workshop on Failure Analysis	Washington, D.C. GWU Short Course on Communications Satellite (US)	CEEC Advanced Seminar on Common Cause Failure Analysis in Probabilistic Safety Assessment	GWU Short Course on Satellite Communications Networks: Planning, Spacecraft Operations, Earth Station Operations
Location		Munich (GE)	Washington, D.C. (US)	Ispra (IT)	Washington, D.C. (US)
Date		28-30 October	2-6 November	16—20 November   Ispra (IT)	16–20 November Washington, D.C. (US)
No.		12-52	12-53	12-54	12-55

CEI	FIRL	IEEE	FIRL
Electronic computers Data processing Computer simulation Software Real time operation	Electrical systems Pyrotechnics Spacecraft systems Power sources Solid propellants	Electrical systems Electronic systems Electric contacts Integrated circuits Reliability	Electrical systems Pyrotechnics Spacecraft systems Power sources Solid propellants
Stockholm (SW)   CEI Short Course on Distributed Real Time Systems	Year 1988 FIRL Training Course on Electroexplosives Devices	IEEE (CHMT) Intensive Course on Electrical Contacts	FIRL Training Course on Electroexplosives Devices
Stockholm (SW)	Philadelphia, Pennsylvania (US)	Chicago, Illinois (US)	Philadelphia, Pennsylvania (US)
12-56   1-3 December	10—12 May	5-10 June	11-13 October
	12-57	12-58	12-59
×	×	×	×

### Part 3

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# PART 4 CHAPITRE 4

# COUNTRY CODE CODE DES PAYS

AR	Argentina	JА	Japan
ΑU	Austria	KE	Kenya
BE	Belgium	LU	Luxembourg
BR	Brazil	ME	Mexico
BU	Bulgaria	MO	Monaco
$\mathbf{C}\mathbf{A}$	Canada	NL	Netherlands
CH	Switzerland	NO	Norway
CN	China	NZ	New Zealand
CZ	Czechoslovakia	OS	Australia
DA	Denmark	PA	Pakistan
DR	Germany	PH	Philippines
	(Democratic Republic of)	PL.	Poland
EC	Ecuador	PO	Portugal
EG	Egypt	RU	Rumania
Ы	Ireland	SA	South Africa
FI	Finland	SE	Senegal
FR	France	SG	Singapore
GE	Germany	SI	Saudi Arabia
	(Federal Republic of)	SP	Spain
GR	•	SU	USSR
HK	Hong Kong	SW	Sweden
HU.	•	TN	Tunisia
1C	Iceland	TU	Turkey
П.	Israel	UK	United Kingdom
IN	India	US	United States of America
IR	Iran	VE	Venezuela
П	Italy	YU	Yugoslavia

# Part 5 CHAPITRE 5

# LIST OF ORGANIZATIONS LISTE DES ORGANISMES

Acronym or Code	Title and Address	Country Code
AAAF	Association Aéronautique et Astronautique de France : 80 rue Lauriston, F-75116 Paris	FR
AAPM	American Association of Physicists in Medicine: 335 East 45th Street, New York, NY 10017	US
ACM	Association for Computing Machinery: Conference Coordinator, 11 West 42nd Street, New York, NY 10036	US
ACS	American Chemical Society: 1155 16th Street, NW, Washington, DC 20036	US
ACSI	American Ceramic Society: 65 Ceramic Drive, Columbus, OH 43214	US
ACSM	American Congress on Surveying and Mapping: 210 Little Falls Street, Falls Church, VA 22046	US
AEE	Association of Energy Engineers: 4025 Pleasantdale Road, Suite 340, Atlanta, GA 30340	US
AFCET	Association Française pour la Cybernétique Economique et Technique : 156 boulevard Péreire, F-75017 Paris	FR
AGARD*,	Advisory Group for Aerospace Research and Development: 7 rue Ancelle, F-92200 Neuilly s/Seine	FR
AGU	American Geophysical Union:	HS

## \* The various AGARD Panels are as follows:

AMP	:	Aerospace Medical Panel	FDP	:	Fluid Dynamics Panel
AVP	:	Avionics Panel	GCP	:	Guidance and Control Panel
E.PP	:	Electromagnetic Wave Propagation	PEP	:	Propulsion and Energetics Panel
		Panel	SMP	:	Structures and Materials Panel
FMP	:	Flight Mechanics Panel	TIP	:	Technical Information Panel

Acronym or Code	Title and Address	Country Code
AHS	American Helicopter Society: 217 North Washington Street, Alexandria, VA 22314	US
AIAA	American Institute of Aeronautics and Astronautics — Meetings Department: 1633 Broadway, New York, NY 10019	US
AICHE	American Institute of Chemical Engineers: 345 East 47th Street, New York, NY 10017	US
AIME	American Institute of Mining, Metallurgical and Petroleum Engineers: 345 East 47th Street, New York, NY 10017	US
AIP	American Institute of Physics: 335 East 45th Street, New York, NY 10017	US
ALENCA	Alena Enterprises of Canada: P.O. Box 1779, Cornwall, Ontario, K6H 5V7	CA
ANRT	Association Nationale de la Recherche Technique : 16 Avenue Bugeaud, F-75116 Paris	FR
APS	American Physical Society: 335 East 45th Street, New York, NY 10017	US
ASA	Acoustical Society of America: 335 East 45th Street, New York, NY 10017	US
ASE (ESA)	Agence Spatiale Européenne : 8/10 rue Mario Nikis, F-75738 Paris Cedex 15	FR
ASLE	American Society of Lubrication Engineers: 838 Busse Highway, Park Ridge, IL 60068	US
ASLIB	Association for Information Management: 26-27 Boswell Street, London, WC1N 3JZ	UK
ASM	American Society for Metals: Metals Park, OH 44073	US
ASMA	Aerospace Medical Association : National Airport, Washington, DC $20001-4977$	US
ASME	American Society of Mechanical Engineers: 345 East 47th Street, New York, NY 10017	US
ASNT	American Society for Nondestructive Testing: 4153 Arlingate Plaza, Columbus, OH 43228	US
ASP	American Society of Photogrammetry: 210 Little Falls Street, Falls Church, VA 22046	US
ASTM	American Society for Testing and Materials: 1916 Race Street, Philadelphia, PA 19103	US

Acronym or Code	Title and Address	Country Code
AVS	American Vacuum Society: 335 East 45th Street, New York, NY 10017	US
BCS	British Computer Society: 13 Mansfield Street, London W1M 0BP	UK
BINDT	British Institute of Non-Destructive Testing: 1 Spencer Parade, Northampton	UK
BS	Butterworth Scientific: P.O. Box 63, Guildford, Surrey GU2 5BH	UK
CAST	Centre d'Actualisation Scientifique et Technique : INSA 705, 20 Avenue Albert-Einstein, 69621 Villeurbanne Cedex	FR
CEEC	Commission of the European Economic Communities : DG XII, 200 rue de la Loi, B-1049 Brussels	BE
CEI	Continuing Education Institute: 10889 Wilshire Blvd, Suite 1030, Los Angeles, CA 90024	US
CEP	CEP Consultants: 26 Albany Street, Edinburgh EH1 3QH	UK
CERI	Clean Energy Research Institute: University of Miami, P.O. Box 248294, Coral Gables, FL 33124	US
CETIM	Centre Technique des Industries Mécaniques : 52 Avenue Félix-Louat, B.P. 67, F-60304 Senlis	FR
CISM	Centre International des Sciences Mécaniques: Palazzo del Torso, Piazza Garibaldi 18, I-33100 Udine	IT
CIT	Cranfield Institute of Technology : Cranfield, Bedford MK43 0AL	UK
СМ	Computational Mechanics Institute: 52 Henstead Road, Southampton, SO1 2DD	UK
CNES	Centre National d'Etudes Spatiales : Département des Affaires Universitaires, 18 Avenue Edouard Belin, F-31055 Toulouse Cedex	FR
CNET	Centre National d'Etudes des Télécommunications : 38-40 rue du Général Leclerc, F-92131 Issy-les-Moulineaux	FR
CODATA	ICSU Committee on Data for Science and Technology: 51 Boulevard de Montmorency, F-75016 Paris	FR
COSPAR	ICSU Committee on Space Research: 51 Boulevard de Montmorency, F-75016 Paris	FR
CREI	Centro Regional del IBI para la Enseñanza de la Informatica: Apartado de Correos 232, 28080 Madrid	SP 125

Acronym or Code	Title and Address	Country Code
CU	Cornell University : Ithaca, NY	US
DFVLR	Deutsche Forschungs- und Versuchsanstalt für Luft-und Raumfahrt: Postfach 3267, D-3300 Braunschweig	GE
DGLR	Deutsche Gesellschaft für Luft-und-Raumfahrt: Godesberger Allee 70, D-5300 Bonn 2	GE
DGM	Deutsche Gesellschaft für Metallkunde: Adenauerallee 21, D-6370 Oberursel 1	GE
DOE	U.S. Department of Energy: P.O. Box 62, Oak Ridge, TN 37831	US
DPUC	Department of Physics, University of Cambridge: Cavendish Laboratory, Madingley Road, Cambridge CB3 0HE	UK
DVM	Deutscher Verband für Materialprüfung: Institut für Schweisstechnik, Technische Universität Braunschweig, Langer Kamp 8, D-3000 Braunschweig	GE
EFCHE	European Federation of Chemical Engineering: c/o DECHEMA, Postfach 970146, D-6000 Frankfurt am Main 97	GE
ELGAL	El.GAL Company: Karmiel 20101	IL
EPFL	Ecole Polytechnique Fédérale de Lausanne : Département d'Electricité, 16 Chemin de Bellerive, CH-1007 Lausanne	СН
EPS	European Physical Society: P.O. Box 39, CH-1213 Petit Lancy 2	СН
ETHZ	<b>Eidgenossische Technische Hochschule Zürich</b> : Hönggerberg, CH-8093 Zürich	СН
EURASIP	European Association for Signal Processing: BP 134, CH-1000 Lausanne 13	СН
EUROMECH	European Mechanics Committee: Secretariat: Hermann-Föttinger Institut für Thermo-und Fluiddynamik, Technische Universität, Strasse des 17 Juni 135, D-1000 Berlin 12	GE
EUROMICRO	European Association for Microprocessing and Microprogramming: c/o Polytechnic of Central London, 115 New Cavendish Street, London W1M 8JS	UK
FAEEH	Federal Association of Energy, Environment and Heating: c/o Omni-Exp S.A., 5 Cours des Bastions, CH 1205 Geneva	СН

Acronym or Code	Title and Address	Country Code
FID	Fédération Internationale de Documentation : P.O. Box 90402, 2509 LK The Hague	NL
FIRL	Franklin Institute Research Laboratories : Philadelphia, PA 19103	US
FITE	Fraunhofer Institut für Treib und Explosivstoffe: Rosastrasse 9, D-7800 Freiburg	GE
GAMM	Gesellschaft für Angewandte Mathematik und Mechanik: Technische Universität, Arcisstrasse 21, Pf 202420, D-8000 München 2	GE
GI	Gesellschaft für Informatik : Postfach 1669, D-5300 Bonn 1	GE
GIEL	Groupement des Industries Electroniques : 11 rue Hamelin, F-75783 Paris Cedex 16	FR
GWU	George Washington University: Continuing Engineering Education, 18 St George's Street, Hanover Square, Mayfair, London W1R 9DE	UK
HAI	Helicopter Association International: 1619 Duke Street, Alexandria, VA 22314-3406	US
НМА	Heckmann GmbH Messen und Austellungen: Kapellenstrasse 47, D-6200 Wiesbaden	GE
IAA	International Academy of Astronautics: 3-5 rue Mario Nikis, F-75015 Paris	FR
IAF	International Astronautical Federation: 3-5 rue Mario Nikis, F-75015 Paris	FR
IAIN	International Association of Institutes of Navigation: c/o Royal Institute of Navigation, 1 Kensington Gore, London SW7 2AT	UK
lamap	IUGG International Association of Meteorology and Atmospheric Physics: Secretary: S.Ruttenberg, NCAR, P.O. Box 3000, Boulder, CO 80307	US
IC	Imperial College : Prince Consort Road, London SW7 2BZ	UK
ICA	International Commission on Acoustics: c/o University of Leuven, Celestynenlaan 200D, B-3030 Heverlee	BE
ICE	Institution of Chemical Engineers: 165-171 Railway Terrace, Rugby CV221 3HQ	UK
ICHMT	International Center for Heat and Mass Transfer: P.O. Box 522, 11001 Belgrade	YU
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Acronym or Code	Title and Address	Country Code
ICO	International Commission for Optics: c/o University of Technology, Helsinki	FI
ICRR	International Congress on Radiation Research Committee : c/o MRC Radiobiology Unit, Harwell, Didcot, Oxon OX11 0RD	UK
ICS	International Congress Service : Kasho Bldg 2F, 2-14-9 Nihombashi, Chuo-ku, Tokyo 103	JA
IEE	Institution of Electrical Engineers: Conference Department: Savoy Place, London, WC2R 0BL	UK
IEEE	Institute of Electrical and Electronics Engineers: Conference Coordination: 345 East 47th Street, New York, NY 10017	US
IERE	Institution of Electronic and Radio Engineers: 99 Gower Street, London WC1E 6AZ	UK
IFAC	International Federation of Automatic Control: Secretariat: Schlossplatz 12, A-2361 Laxenburg	AU
IFIP	International Federation for Information Processing: Secretariat: 16 place Longemalle, CH-1204 Geneva	СН
IFS	International Fluidics Services (Conferences): 35—39 High Street, Kempston, Bedford MK42 7BT	UK
IISC	Institute of Information Scientists Conference: c/o William Kenrick Library, City of Birmingham Polytechnic, Perry Barr, Birmingham B42 2SU	UK
IIT	Illinois Institute of Technology: 10 W32 Street, Chicago, IL 60616	US
IJCAI	International Joint Conferences on Artificial Intelligence Committee: c/o SRI International, Menlo Park, CA 94025	US
IMA	Institute of Mathematics and its Applications: Maitland House, Warrior Square, Southend-on-Sea, Essex SS1 2JY	UK
IMACS	International Association for Mathematics and Computers in Simulation: Secretariat: Department of Computer Science, Rutgers University, New Brunswick, NJ 08903	US
IME	Institution of Mechanical Engineers: 1 Birdcage Walk, Westminster, London SW1H 9JJ	UK
IMEKO	International Measurement Confederation: Secretariat: P.O. Box 457, H-1371 Budapest 5	HU
IMM	Institut für Metallurgie und Metallkunde: Technische Universität München, Postfach 20 24 20, D-8000 München 2	GE
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Acronym or Code	Title and Address	Country Code
INCE	Institute of Noise Control Engineering: P.O. Box 3206, Arlington Branch, Poughkeepsie, NY 12603	US
INRIA	Institut National de Recherche en Informatique et en Automatique: Domaine de Voluceau, Rocquencourt, B.P. 105, F-78153 Le Chesnay Cedex	FR
IOC	Institute of Ceramics: Shelton House, Stoke Road, Shelton, Stoke-on-Trent ST4 2DR	UK
IOM	Institute of Metals: 1 Carlton House Terrace, London, SW1Y 5DB	UK
IOP	Institute of Physics: Meetings Officer, 47 Belgrave Square, London, SW1X 8QX	UK
IPC	IPC Science and Technology Press: P.O. Box 63, Westbury House, Bury Street, Guildford, Surrey GU2 5BH	UK
IPSS	International Power Sources Symposium Committee: P.O. Box 17, Leatherhead, Surrey KT22 9QB	UK
IRPA	International Radiation Protection Association: Secretariat: c/o CEN Fontenay-aux-Roses, B.P. 33, F-92260 Fontenay-aux-Roses	FR
ISA	Instrument Society of America: 67 Alexander Drive, P.O. Box 12277, Research Triangle Park, NC 27709	US
ISES	International Solar Energy Society: UK Section, 19 Albemarle Street, London W1X 3HA	UK
ISHM	International Society for Hybrid Microelectronics: P.O. Box 3255, Montgomery, AL 36109	US
ISPRS	International Society for Photogrammetry and Remote Sensing: Secretariat: c/o US Geological Survey, P.O. Box 516, Reston, VA 22092	US
ITF	Industrial and Trade Fairs: Radcliffe House, Blenheim Court, Solihull, West Midlands B91 2BG	UK
IUGG	International Union of Geodesy and Geophysics: c/o School of Surveying, University of New South Wales, Kensington, NSW 2033	os
IUPAC	International Union of Pure and Applied Chemistry: Secretariat: 2/3 Pound Way, Cowley Centre, Oxford, OX4 3YF	UK
IUPAP	International Union of Pure and Applied Physics: Secretariat: c/o Institute of Theoretical Physics, Fack, S-40220 Göteborg	SW 129

Acronym or Code	Title and Address	Country Code
JSAP	Japan Society of Applied Physics: Kikai-Shinko Bldg, 3-5-8 Shiha-Koen, Minato-ku, Tokyo	JA
JSME	Japan Society of Mechanical Engineers: Sanshin Hokusei Building, 4—9, Yoyogi 2-chome, Shibuya-ku, Tokyo 151	JA
MBC	Metal Bulletin Conferences: Park House, Park Terrace, Worcester Park, Surrey KT4 7HY	UK
MIT	Massachusetts Institute of Technology: Cambridge, MA 02139	US
MMG	Münchener Messe-und Austellungsgesellschaft: Messegelände, Postfach 121009, D-8000 München 12	GE
MPIF	Metal Powder Industries Federation: Conference Coordination: 105 College Road East, Princeton, NJ 08540	US
MPR	Metal Powder Report: 18-19 Talbot Chambers, Shrewsbury, Shropshire, SY1 1LG	UK
NACE	National Association of Corrosion Engineers: P.O. Box 218340, Houston, TX 77218	US
NASA	National Aeronautics and Space Administration: Headquarters: Washington, DC 20546	US
NATO	North Atlantic Treaty Organization: Scientific Affairs Division, B-1110 Brussels	BE
NBS	National Bureau of Standards : Washington, DC 20234	US
NRCC	National Research Council of Canada: Montreal Road, Ottawa, Ontario K1A 0S2	CA
NRL	Naval Research Laboratory: Shock and Vibration Information Centre, Code 5804, Washington D.C. 20375	US
OMM (WMO)	Organisation Météorologique Mondiale : 41 Avenue Giuseppe Motta, Case Postale n°5, CH-1211 Geneva 20	СН
ONERA	Office National d'Etude et de Recherches Aérospatiales : 29 Avenue de la Division Leclerc, F-92320 Châtillon	FR
ONLINE	Online International: Pinner Green House, Ash Hill Drive, Pinner, Middlesex HA5 2AE	UK
OSA	Optical Society of America: 1816 Jefferson Place, NW, Washington, DC 20036	US

Acronym or Code	Title and Address	Country Code
PCT	Paisley College of Technology: High Street, Paisley, Renfrewshire PA1 2BE	UK
PRI	Plastics and Rubber Institute: 11 Hobart Place, London, SW1W 0HL	IJΚ
PSU	Pennsylvania State University: University Park, PA 16802	US
RA	Robinson and Associates: Great Bidlake Manor, Bridestowe, Okehampton, Devon EX20 4NT	UK
RACI	Royal Australian Chemical Institute: P.O. Box 224, Belmont, Victoria 3216	os
RAES	Royal Aeronautical Society: 4 Hamilton Place, London, W1V 0BQ	UK
RDS	Research and Development Society: 47 Belgrave Square, London SW1X 8QX	UK
RIENA	Rassegna Internazionale Elettronica, Nucleare ed Aerospaziale: Via Crescenzio 9, I-00193 Rome	IT
RIN	Royal Institute of Navigation: c/o Royal Geographical Society, 1 Kensington Gore, London, SW7 2AT	UK
RS	Royal Society: 6 Carlton House Terrace, London, SW1Y 5AG	UK
RSC	Royal Society of Chemistry: Burlington House, London W1V 0BN	UK
SAE	Society of Automotive Engineers: 400 Commonwealth Drive, Warrendale, PA 15096	US
SAMPE	Society for the Advancement of Materials and Process Engineering: Box 2459, Covina, CA 91722	US
SCS	Society for Computer Simulation : P.O. Box 2228, La Jolla, CA 92038	US
SDSA	Société pour la Diffusion des Sciences et des Arts : 20 rue Hamelin, F-75116 Paris	FR
SEE	Société des Electriciens, des Electroniciens et des Radioélectriciens : 48 rue de la Procession, F-75015 Paris	FR
SEM	Society for Experimental Mechanics: 7 School Street, Bethel, CT 06801	US
SERI	Solar Energy Research Institute: 1617 Cole Boulevard, Golden, CO 80401	us

Acronym or Code	Title and Address	Country Code
SFTE	Society of Flight Test Engineers: P.O. Box 4047, Lancaster, CA 93539	US
SIAM	Society for Industrial and Applied Mathematics: 1405 Architects Building, 117 South 17th Street, Philadelphia, PA 19103	US
SID	Society for Information Display: c/o Palisades Institute for Research Services, 201 Varick Street, Room 1140, New York, NY 10014	US
SIF	Swiss Industries Fair: Postfach, CH-4021 Basle	СН
SIRA	SIRA Ltd: South Hill, Chislehurst, Kent BR7 5EH	UK
SME	Society of Manufacturing Engineers: 1 SME Drive, P.O. Box 930, Dearborn, MI 48121	US
SPIE	International Society for Optical Engineering: P.O. Box 10, 1022 19th Street, Bellingham, WA 98227-0010	US
SUT	Society for Underwater Technology: 1 Birdcage Walk, London SW1H 9JJ	UK
THA	Technische Hochschule Aachen: Templergraben 55, D-5100 Aachen	GE
UB	University of Bristol: Faculty of Engineering, Bristol BS8 1TR	UK
UCS	University College of Swansea: Singleton Park, Swansea, SA2 8PP	UK
UIT (IUT)	Union Internationale des Télécommunications : 2 rue de Varembé, CH-1211 Geneva 20	СН
UOS	University of Surrey : Guildford, Surrey GU2 5XH	UK
URSI	Union Radio Scientifique Internationale : Avenue A.Lancaster 32, B-1180 Brussels	BE
USGS	US Geological Survey: National Center, M/S 917, 12201 Sunrise Valley Drive, Reston, VA 22092	US
UWA	University of Western Australia : Nedlands 6009, Western Australia	os
VDE	Verband Deutscher Elektrotechniker: Zentralstelle Tagungen, Stresemannallee 21, D-6000 Frankfurt-am-Main 70	GE

Acronym or Code	Title and Address	Country Code
VDI	Verein Deutscher Ingenieure: Graf-Recke Strasse 84, Postfach 1139, D-4000 Düsseldorf 1	GE
WSU	Washington State University: Pullman, WA 99164-292()	US

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